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Cullen's Colorado Grown Seeds

*Flower and Vegetable Seeds
Plants, Bulbs
and Rare New Novelties*

Our NEW and
Latest Catalog

Martin J. Cullen
Denver, Colorado

Spencer Giant
Sweet Peas
See Page 13

D. N. Shoemaker

LIBRARY
ACQUIRED
1927

Verbena Hybrids
See Page 13

Introduction

To Our Friends and Customers:

It gives me pleasure to send you this, our annual illustrated catalog of Cullen's Colorado grown seeds and plants.

We have been selling seeds and plants direct to the buyers for some forty years. Among them are some of the largest buyers in the country. Many of these customers have been buying from us continually for over twenty-five years. Most of our seeds are grown entirely under our own supervision right here in Colorado. Did you know that Colorado, with her altitude high above sea level and with her location, is just right in the Temperate Zone to produce the finest seeds, plants, and trees that are grown; in fact better than anywhere else in the known world?

Hoping to have the pleasure of receiving your orders, which will always have our best care and immediate attention.

Yours truly,

Martin J. Cullen.

Our Responsibility

Seeds of the very best quality are apt to fail through improper treatment, by sowing the seed too deep or too shallow, in too dry or in too wet soil.

Some seeds will germinate quickly at a certain temperature, while others, if sown under the same conditions, are apt to decay, and so for these reasons it is impractical to guarantee seeds. **M. J. Cullen** gives **no warranty**, express or implied, as to description, quality, productiveness, or any other matter of any seeds that we sell, and we will not be in any way responsible for the crop. If the purchaser does not accept goods on these terms, they are at once to be returned.

Terms: Cash with order. Remit in any way that best suits your convenience. We pay the postage on everything, to all parts of the United States or Canada, unless otherwise noted.

OUR GUARANTEE

We guarantee everything we ship to be first class, and to arrive in good shape. If not, we will replace it.



Cullen's Giant Summer Cosmos

MARTIN J. CULLEN

Seed Grower

Denver, Colo.

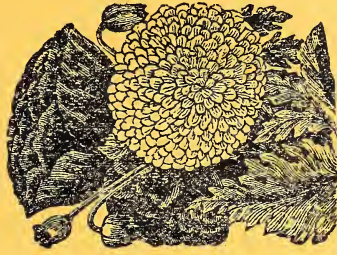
CULLEN'S SPECIAL Free Offer of Flower Seeds

BEAUTIFY YOUR HOME

*Flowers Beautify and make Attractive the
Home as nothing else can do.*

Our Free Offer:

We will include during the Spring season, with every order of **Fifty Cents** and over from this Catalogue, one packet each of the following easily grown Summer blooming **Flower Seeds (Absolutely Free)**, all of easy culture, which will flower profusely all summer and fall.



1 Pkt. **Shirley Poppies**.—A magnificent variety, producing large flowers of unusual beauty. They range from the purest silvery white through the most delicate shades of pale pink, rose, crimson and vivid scarlet.

1 Pkt. **Cullen's Mixed Zinnia**. Many colors mixed.

1 Pkt. **Cullen's Mammoth Cosmos**.—Flowers of immense size. The glory of late Summer and Fall gardens.

The above varieties are unequalled in quality and cannot fail to give satisfaction to the most critical flower lovers.



THE CURVE OF KNOWLEDGE FOR THE ABLE

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Flowers Bring Peace and Gladness to Every Heart.

Cullen's Choice Select Flower Seeds

Including Novelties of the Year

Only Best Seed of Improved Strains Offered
They Cannot Be Surpassed

ALL FLOWER SEEDS POSTPAID.

We do not offer the ordinary commercial grades of seed, that are produced cheaply, and are cheap and poor in every sense of the word. We offer only the very best, those that are sure to produce good results in all parts of the country.

Ageratum - Floss Flower

The most useful and free-flowering plant known.
LITTLE GEM. A charming border variety. A mass of delicate blue flowers the whole season. Compact habit. Pkt., 5c.

PRINCESS LOUISE. A charming dwarf everbloomer, loaded with flowers every day in the year. Flowers produced in dense clusters, beautiful sky-blue with a clear white center. Pkt., 10c.

Alyssum - Madwort

A fine little annual, produces an abundance of bloom that is very fragrant. Blooms all Summer. Good for hanging baskets or pots.

SWEET. Small white flowers, honey scented; always in bloom. Pkt., 5c.

LITTLE GEM. An improved variety. Several hundred spikes of flowers in full bloom can be counted in a good plant at one time. Pkt., 10c; 3 for 25c.

Amaranthus

Hardy annuals that are admired for their brilliantly colored foliage. They grow from two to five feet in height and are fine for backgrounds of flower beds. They grow best in hot, sunny places, and in soil that is not too rich.

CAUDATUS (Love-Lies-Bleeding). Long, drooping, blood-red panicles. Pkt., 10c.

TRICOLOR (Joseph's Coat). Leaves bright red, yellow and green. Very attractive. Pkt., 10c.

CRUENTUS (Prince's Feather). Dark red feathery flowers. Hardy annual. Pkt., 10c.

GLOBE AMARANTH (*Gomphrena globosa*). (Bachelor's Button). Clover-like flowers of white, purple, striped and white; should be cut just before they are fully ripe and hung heads downward to dry. Mixed. Pkt., 10c.

Ambrosia - Kingweed

Beautiful long spiral stems, covered with exquisite foliage, and seed buds that are very fragrant. Makes fine plants for pot or garden. Pkt., 10c.

Antirrhinum - Snapdragon

This new giant-flowered Snapdragon, either in pots or garden, almost equals gladioli in size and beauty of bloom.

GIANT WHITE. A perpetual bloomer, branching and compact in habit of growth, sending up flower stalks in great quantities, one to two feet in length, nearly as large and more beautiful than gladioli. Pkt., 10c.

GIANT MIXED. Many colors; all large and very fragrant. Pkt., 10c.

TOM THUMB. Dwarf and a very beautiful plant; mixed. Pkt., 10c.

Arctotis - African Daisy

GRANDIS. An annual that blooms in a short time from seed and blooms all Summer and Fall. The foliage is highly ornamental. Large, daisy-like blossoms on long stems. Flowers white with blue center and yellow band at base of petals; very fascinating. Easily grown. Pkt., 10c.

Artemisia - Sage Brush

SLENDER WORMWOOD. Pkt., 10c.

SILVERY WORMWOOD. Charming silvery foliage. Pkt., 10c.



Pink Asters.



Lavender Asters.



Dark Red Asters.

Asters

The Acknowledged Queen of Autumn Annuals.

One of the most popular and useful of all our annuals. For early flowers the seed may be sown in the house or greenhouse in March or April, and transplanted in the open ground in May. However, as the Aster is essentially a Fall flower, and the late blossoms are the finest, it is best to sow the seed in the bed, thinly, early in May and transplant when strong enough, setting the plants of the large varieties 12 inches apart and the dwarf ones 6 inches apart. Half-hardy annuals.

GIANT COMET. Well known for its striking appearance, resembling the Japanese Chrysanthemum. We have not only twisted, curled and crested forms, but large and showy flowers.

Many Colors Mixed. Pkt., 10c.

Giant Comet White. Very large, snow-white. Pkt., 15c.

Giant Comet Sulphur-yellow. Superb. Pkt., 15c.

GIANT BRANCHING SUPERB. New Aster, growing about 18 inches high, with mammoth size flowers on long, graceful stems. All colors mixed. Pkt., 15c.

GIANT BRANCHING COMET, CRIMSON. An enormous plant, branching freely and bearing blossoms like large cactus dahlias. Pkt., 15c.

SEMPLE'S BRANCHING. A class of Asters useful for cut flowers. They are very large and double, borne on long, stiff stems, and the colors are clear and handsome. A favorite with florists.

Pink. Pkt., 10c.

White. Pkt., 10c.

Lavender. Pkt., 10c.

Purple. Pkt., 10c.

Dark Red. Pkt., 10c.

Mixed. Many fine colors. Pkt., 10c.

One packet each of the six, for 40c.

CULLEN'S GIANT COMET ASTER "ROSEUM." Positively the most beautiful Aster ever grown. Pkt., 15c; 3 for 40c.

MIXED ASTERS. A bed of mixed Asters, all kinds and colors, is very attractive. We offer mixtures of both dwarf and tall-growing kinds separate.

Tall-Growing. All sorts and colors; will make an attractive bed. Large pkt., 15c.

Dwarf. All the low-growing kinds. Pkt., 10c.

One packet each of the two, for 20c.

Balsam (See Impatiens)

Bartonia

AUREA. One of the most showy of annuals, excellent both for beds and borders; producing showy, golden yellow flowers. Pkt., 10c.

Brachycome - Swan River Daisy

This grand hardy annual has large, beautiful flowers, white, blue and violet-red, making an exquisite mixture. Seed sown in open ground will make nice plants that will bloom in a few weeks. For pots these flowers are grand. Pkt., 10c.

Cacalia - Tassel Flower

Each flower is a miniature paint brush of orange-scarlet produced on long, wiry stems, which makes it an excellent cut flower. An old but little known annual for the border, worth trying.

COCCINEA. Deep scarlet. Pkt., 10c.

AURANTIACA. Golden yellow. Pkt., 10c.

Caladium - Elephant's Ear

A most effective plant for borders; can be used with cannas. Pkt., 15c.

Calandrinia - Red Maids

GRANDIFLORA. Handsome, hardy annual; fleshy leaves and bright rose colored flowers; especially suitable for sunny situations. Pkt., 10c.

Calendula - Pot Marigold

Hardy annual about one foot high, producing a profusion of beautiful flowers, ranging in color from white to orange. Valuable for beds and borders and will bloom until late Fall.

CHOICE MIXED. All colors. Pkt., 10c; 3 pkts., 25c.

ORANGE KING. Large, double flowers of a dark orange-red color. Pkt., 10c; 3 pkts., 25c.

LEMON KING. Pkt., 10c; 3 pkts., 25c.

METEOR. Pkt., 10c; 3 pkts., 25c.



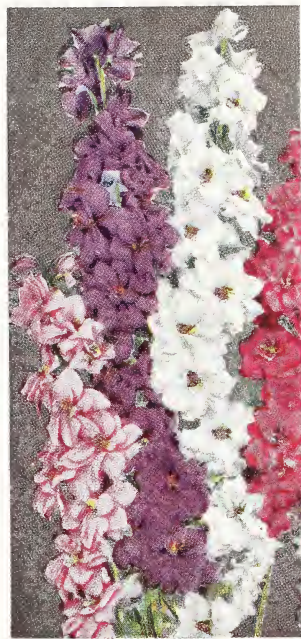
Calendula—Pot Marigold.



Calliopsis—Tickseed.



Cosmea—Cosmos.



Delphinium—Larkspur.

Calliopsis - Tickseed

The Calliopsis is one of our brightest annuals, and no bother to grow it.

TOM THUMB BEAUTY. This is a little dwarf, grows only eight inches high, but the flowers are very large and produced in great profusion. The blossoms are golden yellow with rich velvety crimson center and are most attractive. Pkt., 10c.

NEW DOUBLE. Very fine. Pkt., 10c.

RADIATA. New. Dwarf and compact. Flowers rich brown-red spotted with gold. It is certainly charming and will please you. Pkt., 10c.

GOLDEN RAY. This one is velvety crimson-brown bordered gold. Pkt., 10c.

Candytuft (See Iberis)

Canna - Indian Shot

You Can Grow Cannas From Seed.

These wonderful dwarf, large, early-flowering plants with ornamental foliage, produce wonderful clusters of the most brilliant blossoms all Summer and Fall from Spring seed. The colors are simply grand, ranging from almost white, to the most brilliant scarlet, and rosy pink, dark maroon, yellow, orange, striped, bronze and variegated. Blossom in three months from seed. Make a cut into the seed in one spot with a file and soak in lukewarm water for 24 hours before sowing.

CANNA SEED. Extra fine mixed. Pkt., 15c; 2 pkts., 25c.

Celosia - Cockscomb

The combs of the following varieties often grow 6 to 10 inches across the top.

GIANT EMPRESS. Large, rich crimson combs and dark foliage; a beautiful variety. Pkt., 10c.

DWARF MIXED. Extra fine. Pkt., 10c.

Centaurea

PURE WHITE. Wonderfully beautiful. Pkt., 10c.

MIXED. All colors, yellow, lilac, white, etc. Pkt., 10c.

IMPERIALIS MIXED COLORS. Plant is very much larger with blossoms fully double the size of the Marguerite, but they are of the same colors and exquisite fragrance, and long stems. This new strain, Imperialis, is so strong that wet and hot weather that kills plants of the Marguerite, have no effect upon it, and it blooms freely all Summer. Pkt., 10c.

CYANUS (Bachelor's Button). A showy annual; grows easily, flowering freely with a great variety of color, in almost any garden soil. Pkt., 10c.

Cheiranthus - Wallflower

EARLY MIXED. Flowers very early and first season from seed, blooms in great profusion from early June until late Autumn frost without being injured. The blossoms are large and very sweet scented. The plants stand frost so they bloom the second year. Colors from yellow to dark brown, striped, etc. Pkt., 5c.

DOUBLE MIXED COLORS. A favorite English flower, much like Ten Weeks Stocks. Fragrant and fine for cutting. Pkt., 10c.

Chinese Woolflower

A recent introduction from China. One of the most showy annuals, 2 to 3 feet, having immense crimson-scarlet flowers. When cut and dried they are useful for Winter decoration. Pkt., 15c.

Chrysanthemum

Very best seed. Sow Chrysanthemum seed in the Spring and it will make large, strong plants by Fall that will produce a great quantity of fine flowers, even more than old plants. No two plants will be alike, and you will get all colors, shapes, sizes and varieties. A collection of seedlings is perfectly magnificent, and so easily grown. Our seed will give you much satisfaction.

EXTRA CHOICE MIXED. All colors and kinds; Japanese, Ostrich Plume, etc. Pkt., 20c.

JAPANESE. Grand double mixed. Pkt., 25c.

Coix - Job's Tears

LACHRYMAE. A beautiful ornamental grass, with drooping sprays of hard, beadlike seeds. The seeds are used for many kinds of ornamental work, and when strung are worn about the neck. Teething babies get much relief from chewing strings of the beads. Pkt., 10c.

Commelina - Wandering Jew

SELOWIANA. 1 foot. Plants are of graceful trailing habit, superb for carpet bedding or for hanging baskets. In pots it blooms every day in the year. In the garden from May until frost, showing scores of large-winged, butterfly-like blossoms of dainty blue. Pkt., 10c.

Cosmea - Cosmos

GIANT SUMMER-FLOWERING COSMOS.

The best garden flower for Summer and Fall, and perfectly exquisite as cut flowers for vases and decorating. **MIXED.** All colors. Pkt., 10c; 3 pkts., 25c.

NEW DOUBLE-FLOWERING MIXED. Pkt., 20c.

FALL BLOOMING VARIETIES.

MAMMOTH FLOWERING MIXED. Very fine, all colors. Pkt., 10c.

LADY LENOX. Large, lavender-pink. Pkt., 10c.

LADY LENOX. Pure white. Pkt., 10c.



New Marguerite Carnations.

Dahlias

Fine Dahlias can be grown from seed, and the plants will bloom the first season from seed. Dahlias grow as easily from seed as Morning Glories, they germinate very easily. Seed sown in the house in March or April will make flowering plants as soon as plants grown from tubers. Out of a packet of our seed, no two plants will be alike in flower, and there will be every color from pure white to darkest maroon.

DOUBLE LARGE-FLOWERING MIXED. Will produce some grand varieties. Pkt., 15c.

DOUBLE POMPON MIXED. Very choicest strain. Pkt., 10c.

SINGLE MIXED. Very large flowers of all colors. Pkt., 10c.

DOUBLE CACTUS. Large, double blossoms; fine shape and brilliant colors. Pkt., 10c.

CLEMATIS-FLOWERED. Magnificent blossoms 8 to 10 inches across, more beautiful than the finest Clematis. Colors soft and rich; wonderfully effective. Pkt., 20c.

LARGE-FLOWERING MIXED. Will produce some grand varieties. Pkt., 25c.

Datura - Angel's Trumpet

One of the best garden flowers; plant rapid grower and bushy, covered with great lily-like blossoms a foot in length, like a large trumpet; nearly white, sweet scented. It is a grand plant for the center of a bed. A plant in bloom will scent up a whole lawn.

DOUBLE AND SINGLE MIXED. Many colors. Pkt., 10c.

Delphinium - Larkspur (Annual)

EXQUISITE. Charming new double-flowered Larkspur, with tall spikes of a soft pink shade. Pkt., 16c.

WHITE. Pkt., 10c.

MIXED COLORS. Pkt., 10c.

Dianthus

NEW MARGUERITE CARNATIONS

Dwarf perpetual. Flowers in about three months from seed. Blooms all Winter. Many beautiful colors, pink, white, scarlet, red, striped, variegated, etc. Valuable for both pot culture or the garden. Extra choice seed.

MIXED COLORS. Half dwarf; the best strain. Large, very double blossoms, flowers in three months. Pkt., 10c.

PURE WHITE. Very fine. Pkt., 10c.

SCARLET. Bright rose color. Pkt., 10c.

NEW DWARF. The plants are of dwarf growth, flowers extra large and choice colors. All colors mixed Pkt., 15c.

One packet each of the four kinds, for 40c.

EARLY-FLOWERING GARDEN PINKS

The popular Chinese and Japanese Pinks. A fine flower for cutting. Blooms all Summer and Fall. Height 12 inches. Sow seed about middle of April outdoors.

CHINENSIS DOUBLE MIXED (Double Chinese Pinks).

Beautiful clusters of small, double flowers of all colors.

CRIMSON BELL. Lovely crimson. Pkt., 10c; 3 pkts., 25c.

MOURNING CLOAK. A double Dianthus of a dark velvety maroon almost black; petals faintly bordered white. Pkt., 10c; 3 pkts., 25c.

TOKIO. Japanese finest double. Mixed. Pkt., 10c; 3 pkts., 25c.

DOUBLE PINK. Double flowers of the richest, darkest shades, mottled, fringed, spotted, striped, etc. Pkt., 10c; 3 pkts., 25c.

SNOW QUEEN. The flowers are often 3 inches in diameter, and resemble a white carnation. Pkt., 10c.

MIDNIGHT. Double blood-red. Pkt., 10c.

SINGLE MIXED. Blooms early from seed and will certainly please you. Pkt., 10c; 3 pkts., 25c.

ALL COLORS MIXED. Pkt., 10c.

Didiscus - Blue Lace Flower

It is extensively grown by cut flower growers in most large cities now to supply the fashionable cut flower trade. The plants grow about 2 feet high, producing graceful foliage and the flowers are perfectly lovely, a clear heavenly blue, a very rare and beautiful shade. Sow the seed outdoors after the danger of frost and it will produce plants that should bloom continuously from July to October. It also makes a lovely pot plant. Pkt., 15c; 2 pkts., 25c.

Dimorphotheca - Golden Daisy

AURANTIACA. Best and newest garden annual. Grows 12 to 15 inches and a wonderful bloomer; color of flowers rich orange-gold. Fine for group or borders. Pkt., 10c.

NEW HYBRIDS. Flowers in all shades from pure white to deep orange. A magnificent plant. Pkt., 10c.

Euphorbia - Mexican Fire Plant

HETEROPHYLLA. A pretty annual resembling the Poinsettia. Smooth glossy green leaves, which change to beautiful orange-scarlet in midsummer. 2 to 3 feet. Pkt., 10c.

Eutoca

Pretty blue and lilac colors, suitable for bouquet making. Pkt., 10c.



Dimorphotheca—Golden Daisy.

Everlastings

Fine for Winter decoration, as they last for years in bouquets and never fade. Should be cut and dried when in bud or blossom.

ACROCLINIUM roseum. A pretty annual "Everlasting" growing about 15 inches high, bearing lovely, double, rose-pink flowers, and when cut in the bud state, can be dried for Winter bouquets. Makes a fine plant for mixed borders. **Pkt., 10c.**

AMMOBIUM alatum. Plant strong grower and fine bloomer; flowers pearly white and very double. **Pkt., 10c.**

GOMPHRENA, Mixed Colors. Fine for garden or for pot plants. Plants produce quantities of clover-like blossoms; quite attractive. **Pkt., 10c.**

HELICHRYSUM, Monstrosum Mixed. Hardy and a good grower. Many of the flowers are light colors, and can be easily dyed in colors and used in wreaths. **Pkt., 10c.**

RHODANTHE, Mixed. For the garden or pots. **Pkt., 10c.**

XERANTHEMUM, Mixed Colors. Bluish purple flowers. **Pkt., 10c.**

ORNAMENTAL GRASS, Mixed Colors. Fine to mix with Everlastings and make in bouquets. **Pkt., 10c.**
One packet each of the seven, for 50c.

Gaillardia - Blanket Flower

Fine for pot plants or for outdoors. They produce very large flowers, perfectly double, and borne in great quantities all Summer; brilliant and beautiful colors, red, orange, scarlet, purple, lemon, etc.

PERFECTION. Mixed; large double; many colors. **Pkt., 10c.**

THE BRIDE. New and fine; pure white. **Pkt., 10c.**

Gazania

LONGISCAPA. This new annual begins to flower in a few weeks from seed, and continues in great profusion all Summer and Fall. The flowers are a bright golden yellow with a white spotted ring. Exceedingly showy. The plant is of dwarf growth and makes a good border. **Pkt., 10c.**

Gladiolus

It is very interesting to raise Gladioli from seed. The range of color and beauty of bloom in seedlings is very great. One never sees two seedlings alike. Sow seed in light, sandy soil in the open ground, about corn planting time, and shade until they germinate. Might be started earlier in hotbeds if desired. Seedlings generally bloom the second Summer, and sometimes the first.

HYBRID MIXED. All colors. Very fine. **Pkt., 10c; 3 pkts., 25c.**

LEMOINEI HYBRIDS MIXED. Sometimes bloom the first Summer and always the second. **Pkt., 10c; 3 pkts., 25c.**

CULLEN'S MIXED COLORS. Finest of all. **Pkt., 15c; 3 pkts., 30c.**

One packet each of Hybrid, Lemoinei and Cullen's for 25c.

Godetia - Farewell-to-Spring

A very fine attractive free-flowering annual. The flowers are of a beautiful satiny texture. Very fine for mixed borders; grows profusely in poor soil. All colors mixed. **Pkt., 10c.**



Dicentra—Bleeding Heart.

(See page 17).



Iberis Umbellata—Candytuft.

Hypericum - St. John's Wort

A very beautiful dwarf shrub of compact habit and beautiful foliage; flowers a clear yellow, resembling a single rose, borne in great profusion throughout the Summer; desirable for planting in front of taller growing shrubs and for border work. **Pkt., 10c.**

Impatiens Balsamina - Balsam

CULLEN'S PERFECTION. The flowers are very large and perfect. It is not unusual to see hundreds of these magnificent flowers upon a plant at one time, the branches simply covered with bloom. The Balsam is one of the most easily grown of all the garden annuals, and the flowers among the most beautiful.

WHITE. Snow-white; large, double and perfect. **Pkt., 15c.**

PINK. A beautiful deep pink color and perfect. **Pkt., 15c.**

FANCY STRIPED. Flaked and striped; various colors. **Pkt., 10c.**

SCARLET. Dazzling in brilliancy. **Pkt., 10c.**

FANCY SPOTTED. Exquisite shades, all spotted white. **Pkt., 15c.**

MIXED COLORS. No better mixture can be had. **Pkt., 10c.**

Iberis Umbellata - Candytuft

A good, old reliable annual. A fine plant for edging and very good for cutting. Should be sown very early in open ground.

ALL COLORS MIXED. Beautiful shades. **Pkt., 10c.**

PURE WHITE. Fine for floral work. **Pkt., 10c.**

TOM THUMB. Mixed colors; bushy plants, only 4 or 5 inches, but wonderful bloomers. **Pkt., 10c.**

Kochia - Summer Cypress

A strikingly brilliant plant in late Summer and Fall. It has very ornamental foliage, that is beautiful green early in the season, but later in the season it changes to brilliant red or scarlet. **Pkt., 10c.**

Lantana - Wild Sage

Beautiful flowers in a few weeks from seed. For house or garden. Will grow to be fine flowering plants in two or three months, plants flower all Summer and all Fall in the garden, and will bloom all year round in pots. Grows easily in any soil or in any situation.

SNOW VERBENA. Finest mixed. Pkt., 10c.

ROI DES ROGES. Dark red; splendid. Pkt., 10c.

PIETAVI. Newest; very dwarf; finest mixed. Pkt., 10c.

Linaria - Toad Flax

AUREA PURPUREA. Golden and purple. Pkt., 10c.

Linum - Scarlet Flax

GRANDIFLORA RUBRUM. The flowers are deep crimson with black centers and saucer shaped. A fine, showy and very effective bedding plant. The foliage is lacy and perfectly exquisite. Height 1½ feet. Pkt., 10c.

Lobelia - Indian Pink

Admirable little plants for small beds, edging baskets, etc. Pretty and graceful; all colors. A fine pot plant for Winter culture; will bloom in four weeks; the prettiest little pot flowers.

SAPPHIRE. A grand new kind that thrives in our hot, dry Summers, and blossoms from May to November in the garden or in pots. Flowers sapphire-blue with a large, clear white center. Pkt., 10c.

NEW TRAILING. It is one of the best plants for hanging baskets or pots, the long, drooping vines covered with beautiful blue flowers, with white center. Perfectly charming. Pkt., 10c.

CRYSTAL PALACE. Dark blue; best for bedding. Pkt., 10c.

DWARF, MIXED COLORS. All the best colors. Pkt., 10c.

DOUBLE DWARF. A fine new double variety; mixed colors. Pkt., 10c.

Flowers
Below are
Listed on
Page 7



Hybrid Gladiolus.



Gaillardia—Blanket Flower.



Helichrysum—Strawflower.

Matricaria - Feverfew

Beautiful border plants always in flower. Bloom quickly from seed and are good for cutting. Make fine plants for Winter blooming in pots. Flowers are large and double like roses and borne in great profusion all year. Habit compact and dwarf, making them very desirable either for garden or pots.

LITTLE GEM. Beautiful snow-white; very dwarf. Pkt., 10c; 3 pkts., 25c.

LITTLE GOLD. Pure golden yellow; very dwarf. Pkt., 10c; 3 pkts., 25c.

CAPENSIS FL. PL. The best old double white. Pkt., 10c; 3 pkts., 25c.

CULLEN'S GRANDIFLORA. Flowers enormous in size, as double as roses, pure snow-white; a grand pot plant; blooms all the year. Pkt., 10c; 3 pkts., 25c.

Mimosa - Sensitive Plant

Delicately pointed leaves, and small, pink flowers in globose heads. It is very sensitive when the leaves are touched, they close and droop and afford much amusement. Seeds should not be planted until trees are in full leaf, as they require warm weather. Pkt., 10c.

Mirabilis - Four O'clock

Much used for Summer hedges, low screens, etc., for which they are well adapted on account of their uniform, bushy growth. Plants are covered for months with silk-like flowers of the most beautiful colors, delightfully fragrant. These flowers owe their common name "Four O'clock" to the fact that at that hour their beautiful flowers open each afternoon.

TOM THUMB. Yellow leaved, mixed colors of great beauty. Grows only 12 inches high. Pkt., 10c; 3 pkts., 25c.

FRAGRANTISSIMA. Large flowers, very fragrant. Pkt., 10c; 3 pkts., 25c, postpaid.

Mixtures

Choicest Garden Annuals

FLOWER-LAWN. A mixture of half dwarf annual flowers and ornamental grasses, for sunny positions. Pkt., 10c.

BALCONY MIXTURE. A mixture of annuals suitable for balconies or outdoor flower boxes. Pkt., 10c.

Musa Ensete - Abyssinian Banana

It grows several feet high the first season, with large, wide, spreading leaves. Give sun and plenty of water. Pkt. of 3 seeds, 15c.



Cullen's Dwarf Nasturtiums.

Nasturtiums

CULLEN'S CLIMBING VARIETIES

Climbing Nasturtiums make beautiful beds or borders by pegging the long shoots to the ground. They are also valuable as low climbers for windows or screens, or for house climbers in Winter. They are rapid, clean growers and in a short time will be covered with rich, bright colored flowers. They resist heat and drought.

MIXED. All colors. Very choice. Pkt., 10c; oz., 20c.

TALL VARIEGATED-LEAVED MIXED. All with variegated leaves. Pkt., 10c.

KING OF THE BLACKS. Very fine and rich. Pkt., 10c.

IVY-LEAVED. Mixed colors with beautiful fringed petals, and the colors are more brilliant than other Nasturtiums. Pkt., 10c.

NEW GOLDEN CLIMBER. Magnificent golden colored leaves and a great variety of flowers of brilliant colors. The bright colored blossoms and the light yellow leaves produce a beautiful effect. Pkt., 10c.
One packet each of these five Climbing Nasturtiums, for 30c.

DWARF VARIETIES

AURORA. Deep chrome yellow, the two lower petals blotched and veined carmine. Pkt., 10c.

PEARL. White. Pkt., 10c.

KING THEODORE. Dark maroon. Pkt., 10c.

EMPRESS OF INDIA. Brilliant crimson; dark tinted foliage. Fine for ribbon bed or bedding. Pkt., 10c.

RUBY KING. An elegant new sort, with flowers of large size and rich ruby color. A grand sort. Pkt., 10c.

TOM THUMB GIANT FLOWERED. Enormous size blossoms, many colors and new shades. Canary, golden yellow, red, golden brown, pink, terra cotta, black, orange, making a grand showing. The plants are very dwarf with large, magnificent foliage, and plants bloom all Summer long. Pkt., 10c.

GOLDEN LEAVED. Beautiful brilliant flowers ranging from scarlet to yellow, with golden yellow foliage. Grand for the garden or for pot plants. Mixed colors. Pkt., 10c.

DWARF MIXED. A new variety of dwarf-growing Nasturtiums, with pretty little leaves and bright, exquisite blossoms borne in great profusion. Pkt., 10c.

IVY-LEAVED MIXED. A grand new strain. The leaves are a delicate English ivy-leaved form, white; the flowers are of a most delicate fringed formation, either for bedding or potting they are a most desirable type. Pkt., 10c.

DWARF VARIEGATED MIXED. All with beautiful variegated leaves, and most brilliant flowers of various colors. Pkt., 10c.

TOM THUMB MIXED. Very fine. Pkt., 10c.

One packet each of the above eleven, for 85c. Three packets of any variety, for 25c; oz., 25c; ¼ lb., 75c, postpaid.

Cullen's
Giant
Pansies.See
Page 10.



Giant Yellow Pansies.

Nicotiana - Tobacco

A satisfactory garden or pot flower. Grows easily and blossoms in 60 days from time of sowing seed.

SANDERAE. Plants will be two to three feet high and covered with beautiful deep crimson colored flowers. Fine for Fall and Winter blooming in pots. Pkt., 10c.

SANDERAE HYBRIDS. A great variety of colors, white, pink, crimson; very beautiful. Pkt., 10c.

AFINIS. Grows about three feet, fragrant white blossoms all Summer. Pkt., 10c.

SYLVESTRIS. Grows about five feet; foliage magnificent, making it a beautiful foliage plant. Large, white, sweet scented flowers. Pkt., 10c.

Nigella - Love-in-a-Mist

A free-flowering plant, with finely cut foliage and compact growth about 1½ feet high, with curious looking seed pods. It is easily grown in any good garden soil.

DOUBLE BLUE. Pkt., 10c.

MISS JEKYLL. A lovely variety of delicate blue, semi-double flowers and fine, feathery foliage. Pkt., 10c.



Nymphaea Zanzibarensis - Water Lily

The flowers are very large and of the most beautiful coloring. A tub of these beautiful flowers is worth going miles to see, and they flower all Summer long. They will bloom in ten weeks from seed, no bother to grow them. They require rich soil, a sunny place and shallow water to start in.

MIXED COLORS. Pkt., 30c; 2 pkts., 50c, postpaid.

Pansies

ROCKY MOUNTAIN GROWN VARIETIES

All who have been in Colorado have probably admired the wonderful Pansies grown here. Pansies love cool weather and so our climate seems to be just right for them as they grow to be strong plants with mammoth flowers of the most exquisite colors.

Pansy seed grown in Colorado has a robust vigor unknown in Pansy seed grown elsewhere. Flowers very large and exquisitely beautiful, the wonderful colors and the enormous size of the blossoms, and the free-flowering qualities make them the most desirable of all Pansies.

MIXED COLORS. Such as white with dark center, dark blue and light blue, pure white, black, lavender, violet, blue bronze (new), royal purple (new), rose, mahogany, cerise, red with silver rim, yellow, wine color, red and gold, striped, etc. Pkt., 25c.

GIANT TRIMARDEAU PANSIES

Wonderfully showy and flowers of an enormous size.

MIXED COLORS. Many colors; perfectly exquisite. Pkt., 10c.

ATROPURPUREA. Deep purple-violet. Pkt., 10c.

GIANT YELLOW. Black center. Enormous size and most exquisite color. Pkt., 15c.

COMMON VARIETIES

CARDINAL. Brilliant brownish scarlet, with dark brown blotches on lower petals. Pkt., 10c.

FIRE KING. Upper petals of a bright reddish brown, lower petals blotched with magenta and margined with yellow. Pkt., 10c.

SNOW QUEEN. Delicate pure white, very pretty. Pkt., 10c.

BUGNOTS GIANT BLOTCHED. Flowers of good size, perfectly round, of great substance and of the most varied and attractive markings and colors. Each petal bears a blotch that runs out in delicate veins to the edge of the petals. Pkt., 10c.

PRESIDENT MCKINLEY. This distinct Pansy is remarkable both for the lovely color and perfect form of its gigantic flowers. The ground color is a deep golden yellow, while each petal has a large blotch of rich, dark violet, leaving a clearly refined broad edging of "pure gold." Pkt., 10c.

PRESIDENT CARNOT. A fine variety of the Oierd type. Each of the five petals has a large, dark violet blotch, leaving a broad margin of pure white. Produces large flowers in great profusion during the entire Summer. Pkt., 10c.

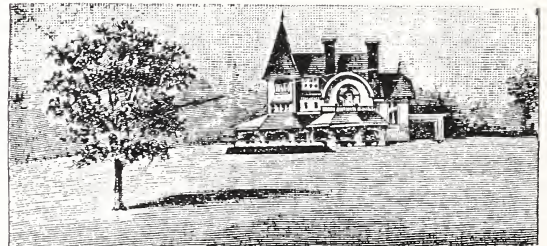
CULLEN'S NEW MASTERPIECE PANSY

The grandest new Pansy; the border of every petal is beautifully curled and fluted. The plants are strong, vigorous, and the blossoms very large and beautiful all Summer and Autumn.

BEST MIXED. Large sizes, perfectly exquisite colorings in soft, pleasing shades. Pkt., 20c.

EXHIBITION MIXED. Saved from selected plants only. The blossoms will be glorious. Pkt., 25c.

Masterpiece Pansy should be in every garden.



Cullen's Velvet Sod Lawn Grass

QUICK GROWING.

We wish to say that our Velvet Sod Lawn Grass Seed is of the very highest standard quality and is not to be compared with ordinary mixtures. A fine, velvety lawn adds much to the home surroundings. We use it here in Denver in our landscape work and it has been much admired. We have sold it from coast to coast and it has given entire satisfaction in every location. It grows quickly and in a few weeks will make a deep green, velvety sward. A drought of several weeks will not kill this grass. It might dry and become very brown, but a good rain will bring it out green and velvety. Qt., 55c; 4 qts., \$2.00; 8 qts., \$3.75; bu., \$14.50, postpaid.

Phlox - Flameflower

PHLOX DRUMMONDI

One of the very best of bedding annuals, surpassing almost everything else in brilliancy. It is extremely beautiful and an extraordinary bloomer. The new sorts of Phlox that we offer are so far superior to the older kinds that we have discarded all the latter, and have now none but those beautiful new ones of recent introduction. The Phlox make beautiful ribbon centers when different colors are sown side by side, and are also grand for masses of colors.

CULLEN'S GRANDIFLORA MIXED. Thirty different colors. Fine for large beds and masses. Pkt., 10c.

DOUBLE. This strain is very beautiful and a large percentage of the plants will produce fine, double flowers in great clusters. White and yellow mixed. Pkt., 10c.

CULLEN'S STAR. Large size and curiously pointed, fringed and toothed blossoms, unlike anything else. Color of every shade, more than a hundred distinct tints, shades and combinations. Pkt., 10c.

CULLEN'S JUBILEE PHLOX

Flowers enormous size and of beautiful form; colors extremely rich and varied, glowing crimson, dazzling scarlet, deep rose, soft pink, pale blush, maroon-black, lavender-purple, pure white, and many other rare shades. Many striped or feathering. Bear their velvety blossoms in great profusion; unrivaled for bedding. Habit and growth dwarf, stout and branching. The individual flowers are the size of a silver dollar.

ALBA. Large, pure white. Pkt., 10c.

EMPEROR. Dark velvety crimson-black. Pkt., 10c.

CANARY BIRD. Fine yellow. Pkt., 10c.

ROSE. Beautiful bright glowing rose. Pkt., 10c.

MIXED. Many fine colors. Pkt., 10c.

CULLEN'S MIXED. More than fifty different shades and combinations of rich and brilliant colors. Pkt., 10c.

Petunia (Giant Flowering)

For outdoor decoration or house culture few plants are equal to this class. They commence flowering early and continue a mass of bloom throughout the whole season, until late in the Fall; easily cultivated, requiring rich soil and a sunny situation.

STRIPED AND BLOTCHED. Grand mixed, flowering freely, wonderfully beautiful. Pkt., 10c.

STARRED, MIXED COLORS. Magnificent colors, with white centers, beautifully starred. Pkt., 10c.

PURPUREA. Dwarf, velvety crimson-violet; new. Pkt., 10c.

ROSEA. Brilliant rose; very choice. Pkt., 10c.

SNOWBALL. New; very charming white. Pkt., 10c.

GIANT RUFFLED. The flowers of this strain are ruffled and fringed, the colors are rich and gorgeous and of lovely delicate shades, with charming deep throats of yellow, white, black, green and maroon. Fine mixed. Pkt., 10c.

NEW GIANT-FLOWERING PETUNIAS

A mammoth-flowered strain that originated in California. They are wonderfully beautiful in every sense of the word, and show great improvement over the best European strains. Flowers of enormous size, and great variety of exquisite colors.

GIANT-FLOWERED SINGLE, MIXED COLORS. Enormous single flowers of a fine variety of exquisite colors and beautiful markings. Pkt., 15c.

CULLEN'S MAMMOTH MIXTURE. All varieties of the giant-flowered type. The grandest mixture offered, will show a great variety of grand new colors. Pkt., 20c.

DOUBLE GIANT-FLOWERING PETUNIAS

DOUBLE WHITE. Very double; pure white. Pkt., 20c.

DOUBLE BRILLIANT ROSE. Beautiful. Pkt., 20c.

DOUBLE CRIMSON. Dark crimson; new. Pkt., 20c.

VIOLACEA. Intense dark blue. Pkt., 20c.

Physalis - Chinese Lantern Plant

The plant produces white flowers, which are followed by its bright orange-scarlet, lantern-like fruits; very interesting. Pkt., 10c.

GLADIOLUS MIXTURE

A very choice collection of many colors, very effective for massing. 50c per dozen; \$3.50 per hundred, postpaid.



Phlox Drummondii.

Poppies

ANNUAL VARIETIES

They make a most striking appearance, and they are easily grown. Sow the seed very early in the Spring; do not wait for warm weather.

AMERICAN FLAG. Flowers extra large, double; snow-white, with each petal bordered with scarlet. Pkt., 10c; 3 pkts., 25c.

CULLEN'S GREAT PEONY-FLOWERED. Plants grow to the height of about three feet, and bear quantities of brilliant flowers. Large and very double, like beautiful Peonies. Pkt., 5c.

GOLDEN GATE. A great variety of semi-double and double flowers in the greatest variety of colors. Pkt., 10c; 3 pkts., 25c.

FLANDERS FIELD. Scarlet. Pkt., 10c; 3 pkts., 25c.

IMPROVED SHIRLEY. A wonderful improvement over ordinary Shirleys. The plants are dwarf and stout; the blossoms are of very large size and of the most charming colors imaginable. For glorious color on the lawn or in the garden no class of plants can surpass in effectiveness the Improved Shirley Poppy. Pkt., 10c.

MIKADO. The flowers are double, brilliant scarlet and white, with beautiful curved petals like a Japanese Chrysanthemum. Pkt., 10c; 3 pkts., 25c.

WHITE SWAN. Flowers large, double, beautifully fringed, pure white. Pkt., 10c; 3 pkts., 25c.

PEACOCK. Dazzling scarlet flowers with black centers. Pkt., 10c; 3 pkts., 25c, postpaid.

Portulaca - Rose Moss

GRANDIFLORA. Mixed colors, all colors; very brilliant. Pkt., 10c.

DOUBLE ROSE-FLOWERING. Mixed colors, very large blossoms, as double as roses and the greatest variety of colors. Pkt., 10c.

DOUBLE YELLOW. Beautiful yellow. Pkt., 10c.

DOUBLE SCARLET. Clear and brilliant. Pkt., 10c.

DOUBLE WHITE. Pure white. Pkt., 10c.

The above five for 40c.



Flanders Field Poppies.

Primula - Primrose

This favorably known free-flowering annual produces pretty bright colored, single flowers that open on approach of twilight.

MIXED. Pkt., 10c; 3 pkts., 25c.

ROSE. Beautiful rose color. Pkt., 10c; 3 pkts., 25c.

LARGE YELLOW. Sulphur-yellow. Pkt., 10c; 3 pkts., 25c.

DWARF WHITE. White. Pkt., 10c; 3 pkts., 25c.

Reseda - Mignonette

A well known, delightfully fragrant, hardy annual, blooming throughout the entire season in the flower border; also for pot culture during Winter and Spring.

DEFIANCE. This magnificent variety, when grown under favorable conditions and with proper care, will produce spikes from 12 to 15 inches long. Pkt., 10c.

MACHET. The plants are dwarf and vigorous, of pyramidal growth; they throw up numerous long and broad spikes of sweet scented red flowers, entirely distinct. Pkt., 10c.

COMMON SWEET. The small-flowered variety, sweet flowers. Pkt., 5c.

GIANT WHITE. Mammoth spikes of double, white flowers. This is the best of all the white Mignonettes. Pkt., 5c.

COLIATH. The largest and best Mignonette ever offered. Mammoth spikes of double red flowers. Pkt., 10c.

CULLEN'S FINEST MIXED. A very fine mixture of the best kinds; sure to please. Pkt., 5c.

SPECIAL OFFER. One packet each of the above 5, for 25c.

Ricinus - Castor Oil Bean

Of very rapid growth and tropical effect. Most elegant foliage plants. Large spikes of flowers and very highly colored seed pods.

CAMBODGENSIS. Leaves of bronze-maroon, with large red veins; stems almost black. Pkt., 10c.

ZANZIBARENSIS. A very robust growing and most elegant foliage plant. Leaves very large. Pkt., 10c.

GIANT VARIETIES MIXED. Many choice varieties. Pkt., 10c.

Rudbeckia - Golden Glow

This is the most attractive of all annual plants. Start seed in the house and transplant to the garden at the proper time, and they will produce hundreds of the brightest blossoms as double as roses. Pkt., 10c.

Salpiglossis - Painted Tongue

NEW EMPEROR. This grand new flower produces magnificent rich and varied coloring. It is really remarkable for size and coloring, the delicate shades and markings being indescribable. It makes one of the most showy beds, and it stands the sun well. Sow very early in open ground.

MIXED. Many colors. Pkt., 10c.

BROWN AND GOLD. Pkt., 10c.

PURPLISH BROWN WITH GOLD. Pkt., 15c; 2 pkts., 25c.

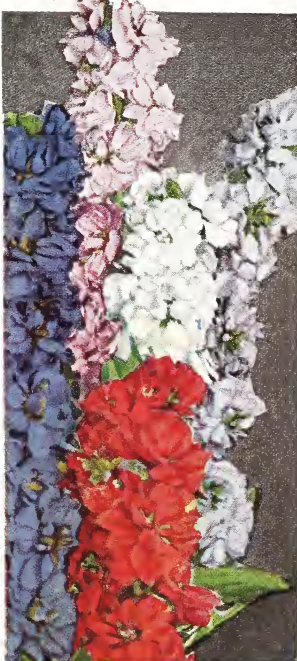
Salvia - Scarlet Sage

The Salvia is unsurpassed for massing in beds or as a single specimen on the lawn. It grows about two feet high and as many broad, and very compact. Its long spikes of fiery scarlet flowers stand up stiff and erect well above the foliage, almost hiding the latter, giving it a very brilliant appearance.

SPLENDENS COMPACTA. Dwarf grower, free flowering and most brilliant. Pkt., 10c.

SPLENDENS ROSEA. A charming new pink color. Pkt., 10c.

CULLEN'S DWARF. Produces great quantities of brilliant flowers all Summer. Try this by all means. Pkt., 15c.



Stocks.



Portulaca—Rose Moss.



Salpiglossis—Painted Tongue.



Scabiosa - Mourning Bride

This is certainly one of the best bouquet flowers of our entire list, and is very fine for massing or clumps in the flower garden. Each plant produces a great profusion of beautiful flowers, rich and velvety, not like any other flower. Long, wiry stems fit them for use in bouquets and vases.

MIXED COLORS. Pkt., 10c; 3 pkts., 25c.

DOUBLE MIXED. Fine colors. Pkt., 10c; 3 pkts., 25c.

SNOWBALL. Large, double; white as snow. Pkt., 10c.

Schizanthus - Mock Orchid

Orchid-like blossoms and foliage like ferns. Plants grow easily from seed and will be covered with a mass of the most beautiful flowers imaginable in about two months from sowing seed.

WISETONENSIS HYBRIDS. Dwarf, compact; wonderful bloomers; mostly light colors. Pkt., 10c.

Stocks

PERPETUAL BRANCHING

This new Ten Weeks Stock is certainly a fine variety. The plants are strong, compact and flower quickly from sowing. It is the best of all for pot culture and nearly all the plants produce beautiful double blossoms.

BRILLIANT CRIMSON. Rich crimson. Pkt., 10c.

BRIGHT ROSE. Beautiful. Pkt., 10c.

SNOW WHITE. Very pretty. Pkt., 10c.

One each of the above three, for 20c.

ALL COLORS MIXED. Pkt., 15c.

Sweet Peas

SPENCER VARIETIES

APPLE BLOSSOM. Crimson, buff and light pink. Perfectly exquisite and bunch nicely. Pkt., 10c; 3 pkts., 25c; oz., 35c.

COUNTESS SPENCER. Standards beautifully waved, soft clear pink wings. Pkt., 10c; 3 pkts., 25c; oz., 35c.

GOLDEN GLORY. Brilliant glowing orange. Pkt., 10c; 3 pkts., 25c; oz., 35c.

ILLUMINATOR. Salmon-orange with bright cerise-pink. Exquisite and beautifully waved. Pkt., 10c; 3 pkts., 25c; oz., 35c.

FLORENCE NIGHTINGALE. Rich lavender, shaded rose-pink. Pkt., 10c; 3 pkts., 25c; oz., 35c.

KING WHITE. Flowers exquisitely waved and of a pure pearly white. Pkt., 10c; 3 pkts., 25c; oz., 35c.

WEDGEWOOD. An exquisite shade of light blue and beautifully waved. Pkt., 10c; 3 pkts., 25c; oz., 35c.

THE PRESIDENT. Light glowing scarlet; beautifully waved. Pkt., 10c; 3 pkts., 25c; oz., 35c.

THE CULLEN BLEND. A blend of the best named varieties of Spencer or orchid-flowering Sweet Peas. Pkt., 10c; 3 pkts., 25c; oz., 35c.

Tagetes - Marigold

Bright showy flowers, that need only the slightest care to do well.

FRENCH MIXED COLORS. Double flowers, rich dark shades. Pkt., 10c.

DAHLIA-FLOWERED. Covered with enormous double Dahlia-like flowers. Colors range from canary-yellow to deep orange. Pkt., 10c.

LEGION OF HONOR. A beautiful variety. Plants very dwarf and compact. The flowers are large and borne well above the foliage; the center of the flower is bright brownish red, and the outer half is beautiful golden yellow. It is the prettiest of all the Marigolds, and you should have it by all means. All Summer and Autumn the plant will be loaded with flowers. Pkt., 10c.

Verbena

No plant excels the Verbena for masses in beds. Half-hardy perennials, or treated as hardy annuals, they bloom freely the first season from seed, with beautiful dazzling, self-colored, striped and variegated flowers. 6 inches.

MAMMOTH FLOWERED. This beautiful strain has large flowers of very brilliant colors and large, distinct eyes. The plants are vigorous growing and free flowering.

Pink. Pkt., 10c.

Scarlet. Pkt., 10c.

Blue. Pkt., 10c.

White. Pkt., 10c.

Mixed. All shades. Pkt., 10c.

Viola - Sweet Violets

PURITY WHITE. It grows luxuriantly in pots, and will be loaded with flowers. In the garden it will do well with slight protection, and in early Spring will produce quantities of large, snowy, sweet scented blossoms. Pkt., 15c.

EMPRESS AUGUSTA. A fine new sort adapted to garden culture; hardy and robust, and producing in Spring great quantities of enormous flowers of a deep blue-black color and wonderful fragrance. Fine for Winter blooming. Pkt., 15c.

MIXED. Pkt., 10c.

Zinnias

CULLEN'S IMPROVED MIXED COLORS. Saved from selected flowers. The best strain of Zinnias in cultivation. Every plant will produce immense double blossoms of various colors from white to deep crimson, maroon, pink, yellow, orange, scarlet, violet, primrose, buff, striped, etc. Every plant will give fine double blossoms. Pkt., 10c.

GIANT WHITE. Pure white. Very beautiful. Pkt., 10c.

GIANT CRIMSON. Very attractive. Pkt., 10c.

GIANT YELLOW. Many shades. Pkt., 10c.

DWARF. Double sulphur-yellow, crimson, white and mixed. Each, pkt., 10c.

DWARF ROSE. Large flowers. Pkt., 20c.

DAHLIA-FLOWERED MIXED. Pkt., 10c.

SUNBURST. Rose. Pkt., 25c.



Pyrethrum—Painted Daisy.
(See page 20).

Plants and Seed of Perennial Flowers

Flowers that preserve their roots from year to year but lose their tops in the Winter.

Perennials are getting more popular each season, as they lend a touch of color when in bloom, which cannot be obtained by use of any other plant. They are comparatively cheap in price and once established, last many years. The perennials we are offering are carefully selected to give reasonable range of color and form without making a list long enough to confuse. Each of the varieties were selected for some particular merit.

Perennials need good, loose, rich soil and most of them require considerable moisture. The appearance of your perennial planting will be greatly improved if the old flower stems and dead leaves are all removed after the flowering period.

Achillea - Milfoil or Yarrow

PTARMICA FL. PL. "The Pearl." The best hardy white perennial for garden or cemetery. A new variety that grows two feet high and is covered with beautiful showy, pure white blossoms that are borne in large clusters on long stems from Spring until frost. Fine cut flowers for vases. If the seed is sown early it will flower freely the first Summer. Seed, pkt., 10c. Plants, 25c each; \$2.50 per doz.

Aconitum - Monkshood

FISCHERI. A fine hardy perennial, producing long spikes of blue and white flowers. Well adapted for planting among the shrubbery or in shady corners of the garden. Grows 3 to 5 feet. Seed, pkt., 15c. Plants, 35c each; 3 for \$1.00.

Agrostemma - Rose Campion

Stout, erect-growing plants with silvery foliage, which contrasts well with the showy flowers, which are produced during June and July.

CORONARIA (Mullein Pink). Bright rosy crimson. 2½ to 3 feet. Seed, pkt., 10c. Plants, 25c each; \$2.50 per doz.

Anchusa - Alkanet

DROPMORE. One of the best perennials, becoming more popular each year; grows 3 to 5 feet high, with broad, rough foliage, and bears showy clusters of deep gentian-blue flowers from Spring until late Summer; an almost solid mass of color at intervals during the Summer. Seed, pkt., 10c. Plants, 50c each.

Anemone - Windflower

JAPONICA (Japanese Anemone). A valuable class, suitable for edging, massing or single specimens. They grow rapidly 2 to 3 feet, and are profuse in bloom, gaining strength and beauty each year. The blooming period extends from August till mid-November, the large, open flowers furnishing abundant cut flowers and brilliant field display.

ST. BRIGID. Pkt., 10c.

Anthemis - Chamomile

KELWAYI. An excellent and profitable perennial for cutting; its daisy-like flowers appearing in profusion, practically all Summer. Golden yellow. Seed, pkt., 10c. Plants, 25c each; \$2.50 per doz.

Aquilegia - Columbine

Cullen's true Rocky Mountain Columbine is extremely robust with handsome foliage and magnificent clusters of immense long spurred flowers of white and blue, on long stems, and the colors are superb. Valuable for bouquet making. Will grow best in partial shade. Pkt., 25c; 2 pkts., 45c.

CANADENSIS (American Columbine). Handsome scarlet and orange flowers. Seed, pkt., 10c. Plants, 35c each; 3 for \$1.00; extra large plants, 60c each; 2 for \$1.00, postpaid.

Arabis - Rock Cross

ALPINA. Dwarf growing plants. Particularly suited to rock work; small, white flowers. Pkt., 10c.



Achillea—Milfoil or Yarrow.

Hardy Asters - Michaelmas Daisies

ELTA. New variety bearing large flowers throughout a longer Fall season than any other variety. It is of dwarf growth and can be used to advantage in small gardens. Color a delicate lilac-lavender with tango eye. Plants, 25c each; \$2.50 per doz.

ST. EGWIN. Plants dense and bushy, about 30 inches high, with fine cut, dark green foliage; blooms clear from the ground; beautiful pastel pink. Plants 25c each; \$2.50 per doz.

TATARICA. Blooms in October. Large, bright purple flowers. Height 6 feet. Plants, 20c each; \$2.00 per doz.

NOVI-BELGI CLIMAX. One of the best; large light lavender-blue flowers. Height 5 feet. Plants, 25c each; \$2.50 per doz.

Seed of above, pkt., 15c; 2 pkts., 25c.

HARDY ASTER SEED

WHITE. Pkt., 10c.

BLUE. Pkt., 10c.

PURPLE. Pkt., 10c.

Bellis - Double English Daisy

Magnificent double flowers in early Spring if plants are slightly protected during Winter. Blossoms also early from Spring-sown seed, as the plants bloom as soon as two or three inches high.

DOUBLE MIXED. White, crimson, rose, etc. Seed, pkt., 10c. Plants, 25c each; \$2.50 per doz.

GIANT DAISY MIXED. The flowers are very large and perfect in form, double, and borne in great profusion. The colors range from pure white, pink, bluish and rose to deep crimson, many beautifully tipped and variegated. Seed, pkt., 10c. Plants, 25c each; \$2.50 per doz.

GIANT WHITE. Snow-white; large and perfectly charming. Seed, pkt., 10c. Plants, 25c each; \$2.50 per doz.

GIANT CRIMSON. Deep rich crimson. Seed, pkt., 10c. Plants, 25c each; \$2.50 per doz.

Bocconia - Plume Poppy

CORDATA. Large panicles of creamy buff flowers borne in large panicles. Handsome foliage. Height 8 feet. Seed, pkt., 10c.

Boltonia - False Chamomile

ASTEROIDES OR TEN THOUSAND FLOWERED. Flowers pure white and borne in endless numbers. Each year this plant will produce six to a dozen stems and a mass of bloom that no other plant can equal. 5 feet. Seed, pkt., 10c. Plants, 25c each; \$2.50 per doz.

Cacti

A very curious tribe of plants, that are becoming quite popular. Many of these varieties can be grown in saucers or pans with about two inches deep of coarse sand, with good drainage. Cover with glass and keep reasonably moist, but not wet. Transplant the seedlings into small pots. Pkt., 25c.

Campanula - Bellflower

Perennial. Lovely plants known as Canterbury Bells. Very large, bell-shaped, attractive flowers. Colors white, pink, blue, etc. Sow the seed in open ground, cover lightly and thin plants so as to stand about 12 inches apart.

DOUBLE MIXED. A fine strain. Pkt., 5c.

PRIZE MIXTURE. A selection of best named kinds, all colors, single and double. Pkt., 10c.

FAIRY QUEEN. Large flowering, azure blue; charming. Pkt., 10c.

Caragana - Siberian Pea Shrub

ARBORESCENS. As hardy as a lilac. Grows 8 to 10 feet high, and makes a splendid show with its bright green leaves and numerous small clusters of yellow flowers. Grows easily from seed. Pkt., 15c; 2 pkts., 25c.

Chrysanthemums

NEW PERPETUAL BLOOMING

GLORY OF SEVEN OAKS. Blooming profusely all Winter in pots as a conservatory or window plant. The flowers are four to five inches long. It is perfectly hardy outdoors and blooms all Summer and Fall, also all the year around in pots. Flowers bright golden yellow and double to the very center. Seed, pkt., 15c. Plants, 35c each; 3 for \$1.00.

HARDY GARDEN CHRYSANTHEMUMS

Old-fashioned Chrysanthemums. Fine yellow, red, rose-pink and white. Seed, pkt., 20c; 3 pkts., 50c. Plants, 25c each; \$2.00 per doz.



Hardy Asters—Michaelmas Daisies.

NEW VARIETIES OF CHRYSANTHEMUMS

AUTUMN GLOW. Flowers with all the tints and colors of Autumn leaves; medium sized flowers. Plants, 20c each; \$2.00 per doz. By express, \$12.00 per 100.

LADYSMITH. Bright pink. Plants, 20c each; \$2.00 per doz. By express, \$12.00 per 100.

L'ARGENTUILLAIS. Deep chestnut. Plants, 20c each; \$2.00 per doz. By express, \$12.00 per 100.

EVA. Rosy pink. Plants, 20c each; \$2.00 per doz. By express, \$12.00 per 100.

Seed of above, pkt., 20c; 3 pkts., 50c.

Coreopsis - Tickseed

(See illustration on page 5).

GRANDIFLORA. Is a beautiful hardy border plant that grows 15 to 18 inches high and produces its bright golden yellow flowers in great profusion the entire season. Fine for cutting. Seed, pkt., 10c. Plants, 25c each; \$2.50 per doz.

Delphinium - Larkspur

(See illustration on page 5).

One of the best perennials, and it becomes more beautiful each year. It is of tall growth and produces great spikes of flowers in all shades of lavender and blue. Perfectly hardy.

BELLADONNA. A free and continuous bloomer, and the light turquoise-blue of the flowers is not surpassed for delicacy and beauty. Seed, pkt., 10c. Plants, 25c each; \$2.50 per doz.; \$15.00 per 100.

FORMOSUM. A new mammoth-flowering variety; dark blue; beautiful. Pkt., 10c.

CARDINALIS. A rare and most showy Delphinium, perfectly hardy and robust, with spikes of cardinal-red flowers. Pkt., 10c.

NEW EARLY HYBRIDS. A grand novelty, being a hardy perennial that flowers the first season from seed. Seed sown in the garden in May will give an abundance of large, exquisite blossoms in July. The plants are of a dwarf branching habit. Mixed colors. Pkt., 10c.

TALL MIXED. Plants grow to a good size and produce long spikes of bloom of various colors. Pkt., 10c.



R. P. Struthers Phlox



Mrs. Jenkins Phlox



Rheinlander Phlox



Bridesmaid Phlox



Delphinium Belladonna

SPECIAL COLLECTION OFFER

1 each of the 14 beautiful perennial plants illustrated on this page sent to any address, postpaid, for only

Just order
Perennial
Collection

\$3.25



Platycodon or Balloon Flower



Shasta Daisy Alaska



Gaillardia or Blanket Flower



Dianthus or Hardy Pinks



Aquilegia or Columbine



Hibiscus or Mallow Marvel



Gypsophila or Baby's Breath



Coreopsis or Tickseed



Statice or Great Sea Lavender

Dianthus

HARDY GARDEN PINKS

(See illustration on page 16).

These varieties are particularly adapted for beds and borders, exceedingly refreshing spice odor; fine for cut flowers.

PLUMARIUS (Grass Pink; Scotch Pink; Pheasant-Eyed Pink). A lovely single, hardy Pink with fringed edge flowers of various colors. **Pkt., 10c.**

PLUMARIUS FL. PL. (Double Hardy Garden Pinks). Double and semi-double varieties in beautiful colors. **Pkt., 15c.**

PLUMARIUS SEMPERFLORENS (Everblooming Hardy Garden Pinks). Beautiful, sweet scented, double, semi-double and single flowers in great variety of color. **Seed, pkt., 25c. Plants, 25c each; \$2.50 per doz.**

These will Winter without injury in the open ground, and be all bloom in May or June. Flowers very large, double and of every color. They are better than greenhouse Carnations, a plant often producing 50 to 75 flowers at once.

EARLY DWARF VIENNA. Mixed colors. **Pkt., 10c.**

GIANTS. Very large and choice. **Pkt., 20c.**

PICOTEE PINK. Delicate pink and delightfully fragrant. Fine mixed. **Pkt., 10c.**

HARDY HYBRIDS. Very fine for the garden or for pots; mixed, many choice colors. **Pkt., 15c.**

NEW EVERBLOOMING SWEET WILLIAM

Pegins blooming in about fifty days from seed, and continues in great profusion all Summer and Fall. Also the following year it is hardy. It is so much superior to the Annual Sweet William that there is no comparison. Both flowers and clusters are large, and the colors most exquisite, ranging from pure white to blood-red. But the fringed, spotted and variegated flowers are exceedingly attractive. Such a bewildering array of superb soft colors is sure to please you. Seeds grow quickly and easily; flowers in about 50 days.

ALL COLORS MIXED. Plants, 20c each; \$2.00 per doz.; \$15.00 per 100. **Seed, pkt., 25c; 3 pkts., 65c.**

Dicentra - Bleeding Heart

One of the most beautiful of the old-fashioned flowers.

SPECTABILIS. The grand old Bleeding Heart. Fine for Winter blooming in pots; also a favorite early Spring bloomer for the garden, being perfectly hardy. Try it for pots and treat same as you would other flowering bulbs. **Pkt., 25c.**

Digitalis - Foxglove

GLOXINIAEFLOREA. These improved Foxgloves are very beautiful, hardy plants; they are easy to grow and produce spikes 4 to 5 feet high, and are covered with large Gloxinia-like flowers of various colors, including white, purple, rose, cream and yellow, and other shades; all have beautiful throat markings, spots and blotches of purple, maroon, etc. They are stronger growers than the ordinary garden Digitalis, have stronger stems and larger flowers.

White, spotted; Lilac, spotted; Purple, spotted; Rose, spotted; Mixed Colors. **Pkt., 10c.**

Collection of above 5 separate sorts, 40c.

GRANDIFLORA. Very charming flowers of soft chrome-yellow on 3-foot spikes. **Pkt., 10c.**

Gaillardia - Blanket Flower

(See illustration on page 16).

GRANDIFLORA. One of the very best perennials, producing a continual supply of those tawny shades so highly prized. Flowers frequently measure 3 inches in diameter, on lean stems 2 feet long. A center of dark maroon, thickly bordered with petals of orange-yellow, beautifully ringed with circles of crimson-red and maroon. **Seed, pkt., 10c. Plants, 25c each; \$2.50 per doz.**

Gentiana - Blue Gentian

A beautiful hardy perennial, for border or rockery; grows easily in moist, shady places.

ACAULIS. Intense blue with fine yellow marks inside. **Pkt., 10c.**

PURPUREA. Beautiful rich purple. **Pkt., 10c.**

Geum - Avens

ATROSANGUINEUM FL. PL. Beautiful hardy perennial, bearing profusely large, showy, double, dark crimson flowers all Summer; an elegant flower for bouquets. **Seed, pkt., 10c. Plants, 25c each; \$2.50 per doz.**

MRS. BRADSHAW. Large, double, brilliant orange-scarlet; in flower the entire Summer. **Seed, pkt., 15c. Plants, 25c each; \$2.50 per doz.**

Gypsophila - Baby's Breath

(See illustration on page 16).

PANICULATA. Persons fond of bouquets should grow this; it produces long, fine, mistlike sprays of very tiny flowers suitable for cut flower work. It adds to a bouquet as much as fine lace does to a rich dress. **Seed, pkt., 10c. Plants, 25c each; \$2.50 per doz.**

PANICULATA FL. PL. Double flowering; similar to above except the blossoms are double but only a small percent comes double from seed. **Pkt., 25c.**

ROSEA. New and fine; similar to above but the flowers are of a beautiful rose color. **Pkt., 10c.**

HARDY ORNAMENTAL GRASSES

NEW CRIMSON FOUNTAIN GRASS. This is a beautiful grass and succeeds as a pot plant for window or veranda, or planted out in the garden. As the plants attain size its dark crimson foliage is gracefully curved. During the Summer and Fall the plants throw up many stems tipped with long, graceful plumes of a beautiful dark crimson color of a silken texture. **Pkt., 10c.**

OSTRICH PLUME GRASS. This beautiful plant makes one of the most superb lawn or garden specimens it is possible to have, and it grows freely out-of-doors. It dies down in Winter, but preserves its roots from year to year. Grows 3 to 4 feet high in good soil, forming a large clump. **Pkt., 10c.**

ORNAMENTAL GRASS MIXED. **Seed, pkt., 10c. Plants, 35c each; \$3.50 per doz.**

EULALIA ZEBRINA (Zebra Grass). Light green, barred with creamy white across foliage. Grows about six feet high. Very effective in the perennial border. **Pkt., 10c.**

EULALIA GRACILLIMA JAPONICA. Charming giant grass; very handsome as single specimens. **Pkt., 10c.**

Helianthus - Sunflower

COLORADO RED SUNFLOWER. Color is chestnut red tipped with yellow. **Pkt., 10c; 3 pkts., 25c.**

BABY SUNFLOWER. Of dwarf growth, less than two feet high and producing many branches, loaded at all times; beautiful; of fine shape; rich yellow. **Pkt., 10c.**

MAIN RUSSIAN. **Pkt., 10c.**

Heuchera - Coralbells

Most desirable dwarf, compact, bushy plants of robust constitution and easy culture, growing 1½ to 2 feet high, and bearing, during July and August, loose, graceful spikes of flowers in the greatest profusion; excellent subjects either for the border or rockery, and of great value for cutting.

SANGUINEA. Free-flowering, coral-red. **Pkt., 10c.**

Hibiscus - Mallow

(See illustration on page 16).

A showy perennial shrub; grows about 3 to 5 feet and similar to picture. Perfectly hardy and easily grown, will thrive in almost any kind of soil, blooming first year from Spring sown seed. The flowers are exquisite in form and coloring, measuring 5 to 10 inches across, ranging from white to rich crimson. The plants produce their showy flowers in great abundance from June until late in the Fall.

MIXED COLORS. **Pkt., 15c; 2 pkts., 25c.**

We offer plants in red and white varieties. **35c each; \$3.50 per doz.**

Hollyhocks

CULLEN'S SUPERB GIANT DOUBLE STRAIN. One of the best of perennials, and unsurpassed for backgrounds, center of wide borders, along the fence, against the foundation of the house, screens or similar places. The flowers are of every shade and color—snow-white, yellow, rose, pale lemon, magenta, soft pink and dark maroon, almost black.

Double White. **Pkt., 10c.** **Double Red.** **Pkt., 10c.**
Double Rose. **Pkt., 10c.** **Double Maroon.** **Pkt., 10c.**
Double Yellow. **Pkt., 10c.** **Double Mixed.** **Pkt., 10c.**

SINGLE AND SEMI-DOUBLE. Exquisite pastel shades. Some of the blossoms 6 inches in diameter. Make excellent pictures in landscape when planted in a group of a dozen or more. **Pkt., 10c; 3 pkts., 25c.**

SINGLE. They are stronger growers than the double and present a handsome appearance when covered with their artistic blossoms. Red, pink, yellow, white, rose, maroon, flesh and salmon. **Mixed. Seed, pkt., 10c. Plants, mixed only, 30c each; \$2.50 per doz.; \$20.00 per 100.**

Hypericum - St. John's Wort

A splendid new shrublike plant of pendulous, spreading habit. The flowers are golden yellow, over 2 inches in diameter, like immense single buttercups. A most desirable plant for sunny situations. **ELEGANS. Pkt., 10c.**

Iberis - Hardy Candytuft

SEMPERVIRENS. Grand, compact-growing, hardy perennial plant; very fine for cemetery use, as the plants are a solid mass of white flowers at just the right time when flowers are scarce. It is also well adapted for permanent front rows of borders or for low clumps in beds. Large flowering, pure white. **Pkt., 15c.**

Hardy Garden Iris

(See illustration on back cover).

There is nothing prettier than our new Iris blooming from middle of May until middle of June. No other flower has so many combinations of color, especially of the delicate and unusual shades. These new varieties are exquisite in form and coloring, rich yellows, soft blues, intense purples, clear reds, beautiful bronzes and pure whites. They are really remarkable for size and coloring, the delicate shades and markings being indescribable. They are absolutely hardy and increase in size from year to year.

NEW VARIETIES OF RECENT INTRODUCTION

CAPRICE. Immense blooms of perfect form; solid violet-blue. **30c each.**

DIAMOND DUST. Fine, pearly white, glistening as though covered with diamond dust; strong grower and wonderful bloomer. **35c each.**

HER MAJESTY. A lovely rose-pink tinted a brighter shade; a most beautiful variety. **30c each.**

LOHENGRIIN. One of the choicest of the Pallida type; soft shade of rose shading to almost white. **30c each; \$3.00 per doz.**

MADAME CHEREAU (Lace-Fringed Iris). Tall and stately; pure white; edge of petals frilled azure-blue; falls white, blue penciling. **25c each; \$2.50 per doz.**

OMAR COT. Standards golden bronze; falls dark maroon. **35c each; \$3.50 per doz.**

PALLIDA DALMATICA. Wide massive foliage and immense flower stalks, three to four feet high, each with eight to twelve magnificent blossoms. The color of its blossoms is pure sky-blue. Sweet scented. **25c each; \$2.50 per doz.**

QUEEN OF MAY. Lovely soft rosy lilac. **25c each; \$2.50 per doz.**

RHEIN NIXE. White, the falls heavily blotched and feathered purple; large golden beard. **30c each; \$3.00 per doz.**

SHERWIN-WRIGHT. Solid buttercup yellow. Blooms freely; no better clear yellow Iris. **35c each.**

SIBERIAN IRIS

PURPLE GEM. Rich purple flowers in great profusion. It is of dwarf growth and is fine for planting in the foreground of mixed borders. **20c each; \$2.00 per doz.**

GERMAN IRIS

FINE MIXED. A fine collection of all colors. **Pkt., 10c.**

JAPANESE IRIS

Finest of all the Iris family. Of immense size, from 6 to 8 inches in diameter, and of the most beautiful and delicate shades. They are perfectly hardy, and flower in great profusion during June and July. A well established plant gives a dozen or more flower stalks two to three feet high, each stalk producing two to four enormous blooms.

ALL COLORS MIXED. Pkt., 10c.

Kudzu Vine

The most rapid vine grown. Seed sown in the open ground in May made a growth of 12 inches in a day, and made 50 feet of growth the first Summer. It produces a luxuriant mass of rich foliage, and its rose colored, fragrant flowers are produced in great clusters. **Pkt., 10c.**

Lavender

Popular, sweet scented, hardy perennials; should be in every mixed border. **Pkt., 10c.**

Lilies

LILIUM AURATUM (The Gold-Banded Lily of Japan). The most beautiful variety of all the Lily family; should be in every garden. Flowers white, dotted crimson, with a clear golden band running through the center of each petal; very fragrant. A splendid Lily for pots, or for planting out in the shrub or plant borders. In either way it is very handsome, its large flowers and delicious perfume make it one of the most valuable of all. It is perfectly hardy with ordinary protection and suitable soil. **Seed, pkt., 10c.**



Iberis Sempervirens—Candytuft.

Lathyrus - Perennial Sweet Pea

Perfectly hardy and blooms from early Summer until late in the Fall. Stands heat, cold, rain and drought. The flowers have long stems and are fine for bouquet making. Flowers white, pink and deep rose.

MIXED. All colors. **Pkt., 10c.**

PURE WHITE. Very fine. **Pkt., 10c.**

RED. Superb. **Pkt., 10c.**

Linum - Flax

Perennial. Very dainty, feathery foliage and sparkling flowers all Summer. Exceedingly attractive among coarse leaved plants, fine for massing or for rock planting. **Pkt., 10c.**

Lupinus - Lupine

The Lupines produce beautiful long spikes of pea-shaped flowers a foot long on stems three feet high. They are perfectly hardy but cannot endure drought, and must be planted in well prepared garden soil and kept watered in dry weather. **Seed, pkt., 10c. Plants, 35c each; 3 for \$1.00.**

Lychnis - Maltese Cross

Highly ornamental plants for Summer; valued for cut flowers and border plants.

ROSE CAMPION. Pkt., 10c.

BRIGHT SCARLET. Pkt., 10c.

Lythrum - Loosestrife

ROSEUM SUPERBUM. Loosestrife are compact-flowering spikes of a deep rose color from June to September. **Pkt., 10c.**

Mixed Flower Seeds

TALL HYBRID PERENNIAL VARIETIES. Pkt., 10c.

DWARF HYBRID PERENNIAL VARIETIES. Pkt., 10c.

Monarda or Bergamot - Oswego Tea

Showy plants growing from 2 to 3 feet high, with aromatic foliage, succeeding in any soil or position, and producing their bright flowers during July and August.

FINEST MIXED. Pkt., 10c.

Montbretias - Tritonia

These are very beautiful in the garden as well as for cut flowers and need the same care as Gladioli.

ORANGE-SCARLET. Pkt., 10c.

MIXED. Pkt., 10c.

Myosotis - Forget-Me-Not

The lovely Forget-me-not. Fine for shady nooks, exquisite for cutting. They are perennials, but they bloom the first season. Good for pot culture in a shady window where few plants will bloom.

PALUSTRIS. Beautiful, large, blue flowers. Pkt., 10c.
ELISE FONROBERT. Beautiful sky-blue, yellow eye. Pkt., 10c.

TRIUMPH. A grand new variety, blue, commencing to flower 6 to 8 weeks after sowing. Pkt., 10c.

PALUSTRIS, PINK BEAUTY. Pink-flowered form of above. Plants, 25c each; \$2.50 per doz.

Papaver - Poppy

NEW PERENNIAL VARIETIES

Magnificent scarlet flowers as large as a saucer, wonderfully effective.

MIXED HYBRIDS. Many fine shades of scarlet and orange. Frequently blooms first season. Pkt., 10c.

ORIENTALE. The brilliant "Oriental Poppy," with immense flaming flowers of orange-scarlet. Seed, pkt., 10c. Plants, 35c each; \$3.50 per doz.

CULLEN'S ICELAND VARIETIES

A new strain of Iceland Poppies; hardy perennials that will blossom well the first season and for years afterwards. They are exceedingly beautiful and graceful, their bright, large blossoms borne on tall, wirelike stems above their beautiful fernlike foliage. The colors are exceedingly bright and beautiful; lemon-yellow, orange, salmon, white, scarlet, etc. They bloom all the season.

SINGLE MIXED. Fine; large size. Pkt., 10c.

DOUBLE MIXED. Very effective. Pkt., 10c.

Pentstemon - Beard Tongue

The Pentstemons bloom persistently through the Summer, and are found very useful for cut flowers, or for color masses in the garden. Easily grown in any garden soil. Pkt., 10c.



Fall Beauty Dahlia.

New Dahlias That Charm

MRS. BRETT. (Peony-flowered). A mammoth flower of exquisite old rose; long, strong, erect stems. \$2.00 each, postpaid.

FALL BEAUTY. (Peony-flowered). Immense and beautiful red flowers with long stems. \$2.50 each, postpaid.

COPPER KING. (Peony-flowered). Monster size, rich coppery bronze. \$1.50 each, postpaid.

YELLOW GEM. (Peony-flowered). Flowers of immense size; fascinating yellow. Magnificent for exhibition. \$2.00 each, postpaid.

SPECIAL OFFER. One each of the above four for \$6.50, postpaid.



Edulis Superba Peony.

Peonies

Peonies are perfectly hardy, will thrive in almost any location and when once planted will increase in size and beauty each year. We offer the choicest varieties, worthy of a place in any garden.

GORGEOUS COLORED VARIETIES

COURONNE D'OR (Calot). Late, large, full flowers of superior form; color white reflecting yellow, outer petals bordered with carmine showing golden stamens through the flower. 75c each.

FESTIVA MAXIMA (Mielez). Early to midseason; enormous full double flower of pure snow-white, flaked with carmine spots; rose stems. The most popular white known. 75c each; \$7.50 per doz.

FELIX CROUSSE (Crousse, 1881). Large, ball-shaped, rich red flower. \$1.00 each; \$10.00 per doz.

EDULIS SUPERBA. Early; fine flower; full high tufted center; color bright pink; very fragrant and good grower; fine cut flower variety. 75c each; \$7.50 per doz.

MONS. JULES ELIE (Crousse). Pale lilac-rose; silvery reflex. Very large, compact, globular; very fragrant; tall, strong grower; early. \$1.00 each; \$10.00 per doz.

Perennial Phlox

(See illustration on page 16).

To secure best results, Phlox should be set in early Fall, planting about 18 inches apart, covering the crown with 1 1/2 to 2 inches of good, loose soil. Thorough watering during a dry period will aid the plants to become established and will be rewarded by more beautiful flowers. In preparing the ground on which you expect to plant your Phlox, a good quantity of well-rotted barnyard litter should be spaded into the ground and the soil thoroughly pulverized.

BRIDESMAID. Beautiful trusses, white with crimson eye. 25c each; \$2.50 per doz.

ECLAIREUR. Light rose-carmine with a tint of purple. An extremely long bloomer, lasting long into the Fall. 25c each; \$2.50 per doz.

MRS. JENKINS. A very early, free blooming variety; tall, strong grower. Flowers large, pure white. 25c each; \$2.50 per doz.

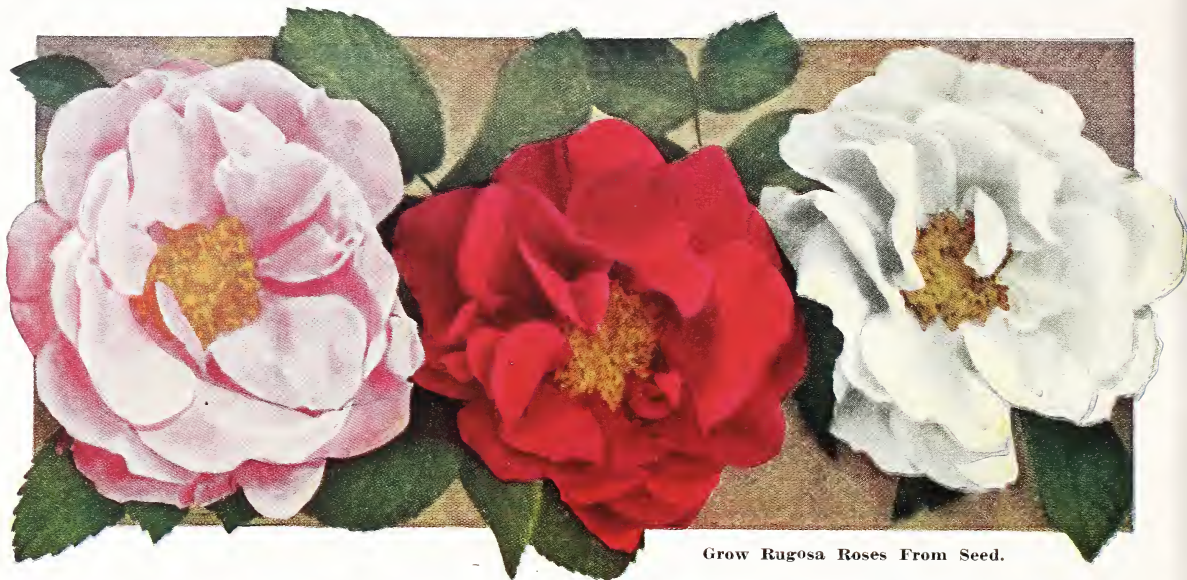
RHEINLANDER. A lovely salmon-pink, with a distinct claret-red eye. 25c each; \$2.50 per doz.

R. P. STRUTHERS. Cherry-red suffused with salmon; strong grower and continuous bloomer. 25c each; \$2.50 per doz.

Physostegia - False Dragonhead

One of the most beautiful of our midsummer-flowering perennials, forming dense bushes 4 to 6 feet high, bearing spikes of delicate tubular flowers not unlike a gigantic heather.

VIRGINICA. Bright but soft pink. 25c each; \$2.50 per doz. Seed, pkt., 15c; 2 pkts., 25c.



Grow Rugosa Roses From Seed.

Platycodon - Balloon Flower

(See illustration on page 16).

GRANDIFLORUM PUMILUM. Bright blue flowers of large size. It flowers the first year and is absolutely hardy; an excellent border plant. Seed, **pkt., 10c.** Plants, **25c each; \$2.50 per doz.**

Primula - Primrose

These are not excelled for early Spring blooming, and with a slight protection they will stand the Winter, although they will do better if protected by a cold frame.

GRANDIFLORA. A hardy Primula; color various shades from pure white to dark purple. **Pkt., 20c; 3 pkts., 50c.**

AURICULA. This is a well known variety; fine for beds or borders. Many beautiful bright pastel shades. **Pkt., 15c; 2 pkts., 25c.**

VULGARIS (English Primrose). Large, rich yellow flowers; very early and fragrant. **Pkt., 15c; 2 pkts., 25c.**

Pyrethrum - Painted Daisy

(See illustration on page 14).

Double-flowering hardy perennial. Grows almost 10 feet in height; golden yellow blossoms all Summer; excellent for cut flowers. Should be planted in every garden. **Pkt., 10c.**

Ranunculus - Buttercup

ACRIS. The well known double Buttercup so effective either as a cut flower or grouped in the hardy borders. Likes a shady or partially shady situation, in rich soil. Mixed. **Pkt., 10c.**

Roses

These Roses will bloom in 60 to 90 days after sowing the seed. Plant the seed at any time, and in about two months the plants will be covered with beautiful Roses. You can have them blooming the year around in pots.

POLYANTHUS MULTIFLORA HYBRIDS. Mixed, white, pink, crimson, etc. Fine seed. **Pkt., 15c; 2 pkts., 25c.**

RUGOSA ROSE. Beautiful Roses 4 to 6 feet, loaded with lovely crinkled Roses; blooms nearly all Summer, and covered in Fall and Winter with their large, brilliant red seed pods. Particularly attractive as single specimens among shrubs or for making a hedge. **Pkt., 25c.**

Rudbeckia - Golden Glow

The grandest hardy perennial plant introduced in years; grows 8 to 10 feet high, branching freely and producing its bright golden blossoms by the hundreds. The blossoms are borne on long stems. **20c each; 3 for 50c; \$1.50 per doz.**

Scabiosa - Pincushion Flower

Handsome border plants, succeeding in any ordinary soil if well drained and in a sunny location, and should be grown in every garden where cut flowers are wanted; they last a long time when picked and placed in water. **CAUCASICA** (Blue Bonnet). Light blue flowers on long stems; fine for cutting. **Pkt., 15c.**

Shasta Daisy

(See illustration on page 16).

KING EDWARD VII. Perennial. This new hybrid of Shasta Daisy gives us much larger bloom; a strong and hardier plant than the original type. The plants are extremely productive of blooms, which continues all Summer. Blooms are supported on long, firm stems, making as spectacular a field show and as profitable a cut flower supply as any hardy perennial grown. Seed, **pkt., 10c.** Plants, **25c each; \$2.50 per doz.**

BURBANK'S NEW SHASTA DAISY. Flowers range in shape from fully double to single, and in color from pure white to pale lemon-yellow—some solid colors, some prettily variegated with yellow discs. Seed, **pkt., 10c.** Plants, **25c each; \$2.50 per doz.**

Solidago - Goldenrod

Golden wings. Large panicles of golden yellow flowers from July to September. Seed, **pkt., 10c.** Plants, **25c each; \$2.50 per doz.**

Statice - Great Sea Lavender

(See illustration on page 16).

LATIFOLIA. Perennial. The misty clear mauve flowers of Statice or Sea Lavender, may be dried and used indoors for Winter bouquets. It will last for months. **Pkt., 15c; 2 pkts., 25c.**

Thalictrum - Meadow Rue

Very graceful, pretty flowered plants, with fine cut foliage; great favorites for planting in the hardy border. **Pkt., 10c.**

Tritoma - Red Hot Poker

A beautiful showy border plant, producing handsome red or orange colored flowers on long stems. No other plant will produce such an abundance of blooms as the Tritoma. This flower is a rare beauty and will more than repay you for the little trouble it may cause. **Pkt., 10c.**

Yucca - Adam's Needle

FILAMENTOSA. Beautiful the year around. Its magnificent, long, evergreen leaves are very attractive, especially during the Winter; flower stalks four to five feet in height, literally covered with bell-shaped creamy white blossoms. **Pkt., 10c; 3 pkts., 25c.**

Hardy Colorado Grown Shrubs

Berberis - Barberry

THUNBERGI (Japanese Barberry). In the way of a hardy, dwarf shrub, nothing equals the beautiful Japanese Barberry; needs but little pruning to keep in shape. Small, light green leaves, that change to brilliant colors in the Fall, at which time the scarlet berries are very attractive. Fine for low hedges or foundation planting. Absolutely hardy. 30c each; \$3.00 per doz., postpaid.

Forsythia - Golden Bell

FORTUNEI (Fortune's Golden Bell). A beautiful shrub of medium size; flowers are of a bright yellow and appear before the leaves very early in the Spring; foliage dark green; the best of the early-flowering shrubs. 60c each; \$6.00 per doz., postpaid.

Ligustrum - Privet

Nothing makes a better hedge than **Cullen's Colorado-Grown Privet**. Will grow quicker and make a better hedge than stock grown elsewhere.

OVALIFOLIUM (California Privet). \$1.00 per doz., postpaid. \$7.00 per 100; \$50.00 per 1000, express charges collect.

AMURENSE (Amoor River Privet). An extra hardy Privet. We recommend this variety for very cold climates. \$2.60 per doz., postpaid. \$20.00 per 100, express charges collect.

Lonicera - Honeysuckle

BUSH HONEYSUCKLE

The Bush Honeysuckles have attractive, pretty flowers followed by showy red berries that last through the Fall, making very desirable screening hedges and tall shrub groups. First of the shrubs to greet us with their foliage.

BELLA ALBIDA. A handsome hybrid of strong growth. Great clusters of white flowers, delightfully fragrant, followed by attractive ropes of red berries. 60c each; \$5.00 per 10, postpaid.

TATARICA ROSEA (Pink Tartarian Honeysuckle). One of the best growing shrubs. Pink flowers in great profusion in late Spring; fruit red or orange, ripening in Summer and remaining on until Autumn. 60c each; \$5.00 per 10, postpaid.

HALLIANA (Hall's Japan Honeysuckle). A strong, vigorous vine with pure white flowers, changing to yellow; foliage remains green well into the Winter; very fragrant and covered with flowers almost the entire season; one of the best bloomers. 35c each; \$3.50 per doz., postpaid.

Symphoricarpos - Coralberry

Of dwarf, bushy growth, with fine foliage and pink blossoms. Beautiful crimson berries in compact clusters remaining nearly all Winter. Plants, 50c each; \$5.00 per doz., postpaid.



Pink Tartarian Honeysuckle.

Rhus - Sumac

Long, fernlike foliage that changes its colors in Autumn to scarlet and gold.

GLABRA (Smooth Sumac). Grows to a small tree, beautiful foliage that colors gorgeously in the Autumn; flowers in July, followed by bright crimson fruits. 65c each; \$6.00 per 10, postpaid.

GLABRA LACINIATA. A fine cut-leaved sort, bushier form than the above. 70c each; \$6.00 per 10, postpaid.

Tamarix - Feather Shrub

HISPIDA. Very attractive flowers of brilliant pink. Exquisitely feathered foliage. Grows 5 to 7 feet, is dwarfier and more bushy than other varieties. Grows fine in dry sand and equally in any soil. 60c each; \$6.00 per 12, postpaid. 3 to 4 feet, 85c each; \$7.50 per 10, express collect.

Philadelphus - Mock Orange

The flowers are waxy white and delightfully fragrant. Plants, 75c each; \$6.50 per 10, postpaid.



Spirea Van Houttei.

Spirea

There is truly a Spirea "for every place and purpose." These indispensable shrubs vary in size, character and time of blooming. In this group are some of the most popular old-fashioned shrubs. The Summer-flowering varieties brighten the garden when few other shrubs are in bloom. All varieties do best in sunny exposures.

BILLIARDI. Tall, erect shrub with canes terminated by feathery plumes 5 to 8 inches long, of dainty pink color. 50c each; \$5.00 per doz., postpaid.

VAN HOUTTEI. This is the most popular of all the Spireas, and is more largely planted than any other one shrub. Its gracefully arching branches, heaped as they are with the white blossoms in Spring, and its thriftiness under the most trying of conditions, are the reasons for its popularity. It is adapted to many purposes in outdoor decoration and wherever it is put it thrives, always giving beauty and cheer in return. 50c each; \$5.00 per doz., postpaid.



Forsythia—Golden Bell.

Seeds of Annual Climbers

Bryonopsis - Gourd

Fine for covering fences or sheds, always certain to interest children, who like to play with the pretty striped and odd-shaped fruits, which keep in perfect condition for years.

MIXED SORTS. All shapes, sizes and colors. Pkt., 5c.

NEST EGG. Similar in color, size and shape to hens' eggs, and so make the best nest egg. Not injured by cold or wet. If planted in very rich soil the fruits will grow too large. Pkt., 10c; oz., 35c.

SUGAR TROUGH. Good, durable dishes or buckets can be made from these by sawing off the top. Pkt., 10c; oz., 35c.

LACINIOSA. A beautiful annual climber of the Gourd species, with pretty ivy-like, pale green leaves and scarlet, white marbled fruits. Pkt., 10c.

Cardinal Climber

A new annual climber. Brilliantly beautiful. Grows 20 to 30 feet in a season and flowers profusely. Should be planted in a rich soil and sunny position. Rich scarlet flowers 1½ inches in diameter. Flowers from July until frost. Should be started early indoors. Pkt., 15c; 2 pkts., 25c.

Cardiospermum - Balloon Vine

A clean, rapid growing vine, reaching 10 to 15 feet, having delicate clusters of blossoms and large, round, inflated seed pods that are odd and curious. A most attractive vine. Pkt., 10c.

Canary Bird Flower

If you could see the beautiful cut leaves of this dainty vine and the pretty canary-yellow blossoms you would be charmed with it. From the color and shape of the blossoms the plant obtains its name. As a vine for the window it is perfectly exquisite. Pkt., 10c.

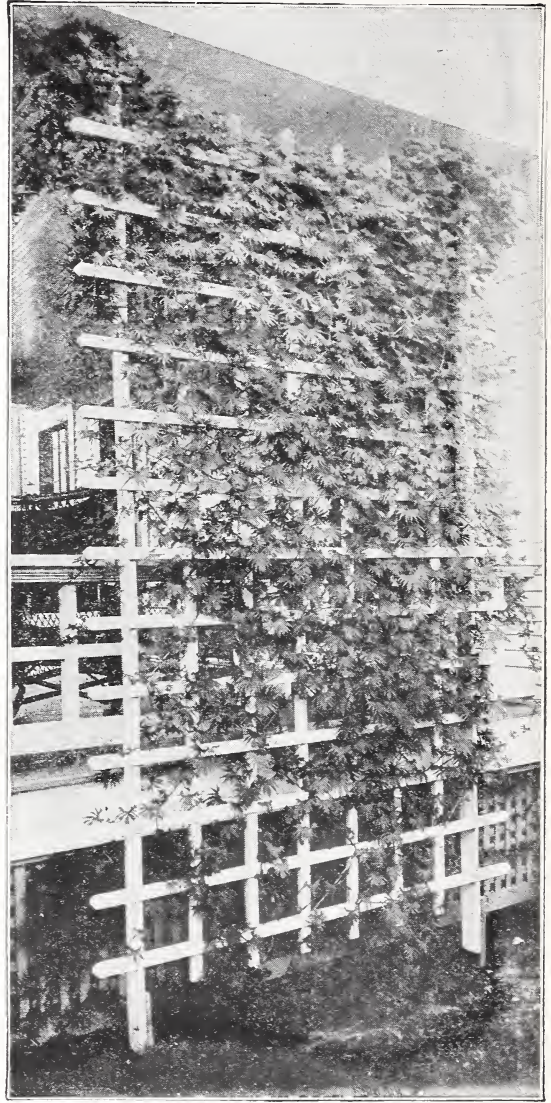
Cobaea - Cup and Saucer Vine

A fine rapid-growing climber, with handsome foliage and large, bell-shaped flowers; green at first but rapidly changing to purple. The seed should be planted edgewise in moist but not wet soil, and cover to prevent evaporation, and then give no more water unless soil becomes very dry. When growth begins, water very sparingly until plants have made good growth.

SCANDENS. Beautiful bluish purple. Pkt., 10c; 3 pkts., 25c.

Cypress Vine

For training upon a light ornamental trellis the Cypress Vine cannot be excelled. It has a profusion of scarlet or white, star-shaped blossoms, and its finely cut foliage is



Cardinal Climber.

particularly adapted to ornamental work. If planted fairly thick, will make a dense screen of the most exquisite foliage and flowers.

MIXED COLORS. Scarlet, white, etc. Pkt., 10c; 3 pkts., 25c, postpaid.

Moonflower

Tender annuals of rapid growth, with beautiful and varied flowers; for covering old walls, trellises, arbors or stumps of trees they are invaluable. 15 to 20 feet.

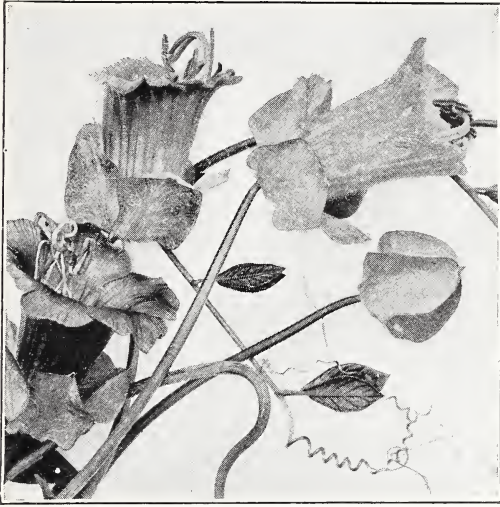
GRANDIFLORA. One of the most showy of the annual climbers. A rapid growing vine, easily reaching a height of 25 to 30 feet during the season. At night and during dull days the plants are covered with large, pure white, fragrant flowers, 5 to 6 inches in diameter. Pkt., 10c.

HEAVENLY BLUE. Flowers 4 to 5 inches across, in large clusters, produced in such abundance as to nearly hide the foliage; color a beautiful sky blue. Pkt., 10c.

MIXED. The above and others. Pkt., 15c.



Cypress Vine.



Cobaea Scandens—Cup and Saucer Vine.
(See page 22).

Morning Glory

This is the kind that was so much admired by our grandmothers. It is perfectly lovely and should be in every garden.

MIXED COLORS. Old-fashioned climbing. Pkt., 10c; 3 pkts., 25c.

BIG CRIMSON. Extra large crimson blossoms. Pkt., 10c.

WHITE. White, red striped. Pkt., 10c; 3 pkts., 25c.

WHITE. White, blue striped. Pkt., 10c; 3 pkts., 25c.

Japanese Morning Glory

MIXED, ALL COLORS. More than 100 kinds. Pkt., 10c; oz., 50c.

DOUBLE MIXED COLORS. Many plants from this seed will produce double blossoms. Pkt., 10c.

AURETA. Magnificent yellow foliage, frequently marbled white; flowers of various colors. Perfectly exquisite. Pkt., 10c.

GIANT TOKIO. The newest and grandest strain; enormous blossoms and the greatest range of beautiful colors. Pkt., 20c.



Morning Glory.

Japanese Climbing Bean

Flowering Beans are grand, tall, magnificent climbers and the flowers as beautiful as Sweet Peas. Fragrant.

NFW PURPLE. Large, purple flowers of great beauty. Pkt., 15c.

NEW VIOLET-RED. Beautiful violet-red, perfectly exquisite. Pkt., 20c.

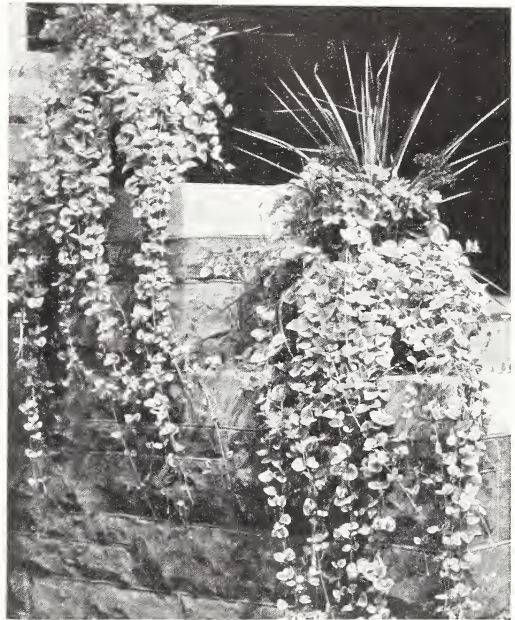
WHITE OR WISTERIA BEAN. This grand new flowering Bean produces long clusters of pure white, fragrant flowers in great profusion. Pkt., 10c.

SCARLET RUNNER. Intense scarlet flowers in great profusion. Pkt., 10c.

MIXED SORTS. Many colors. Pkt., 10c.

Japanese Hop Climber

New annual Japanese Hop; grows very quickly. Its large, attractive leaves are beautifully variegated, green, white and pale yellow. It will grow almost anywhere and cover a large space in a very short time. Pkt., 10c.



Vinca—Trailing Myrtle.

Thunbergia

A beautiful trailing plant with very attractive flowers. It will creep over the ground, making a very pretty mat effect of foliage and flowers. All colors of yellow, buff, orange to pure white, with jet black centers or eyes; very attractive. Commonly called Black-eyed Susan. Makes a good pot plant for Winter blooming.

MIXED COLORS. Pkt., 10c.

Vicia

GERARDI. A very pretty annual climber with exquisite purple flowers. Pkt., 10c.

Vinca - Trailing Myrtle

Beautiful garden or pot plants, producing an abundance of choice blossoms at all times. Seed started early in pots make beautiful plants by early Summer which will continue to bloom for a year. They are among the best bedding plants for the garden. At all times very attractive.

MIXED COLORS. Pkt., 10c.

Wild Cucumber

(CLIMBING)

This is the quickest growing climber in our list. It will grow thirty feet in one season. Pkt., 10c; 3 pkts., 25c.

Seeds For The Window Box or Conservatory

Flowers are an Essential Part of the Well Appointed Home

Abutilon - Flowering Maple

For window or greenhouse. Will stand abuse and neglect. Grows rapidly from seed, and soon blooms. Leaves very ornamental, often beautifully variegated.

CHOICE HYBRIDS MIXED. All colors. Pkt., 10c.

CULLEN'S HYBRIDS MIXED. Large blossoms of choice colors. The best of all. Blooms all year. Many colors mixed, pink, white, yellow, etc. Pkt., 10c.

Alisma Plantago - Water Plantain

One of the most suitable for aquarium. Pkt., 15c.

Amaryllis - Belladonna Lily

GIANT HYBRIDS. These are beautiful for window culture and are easily managed. The strain we offer is from the finest hybrids, with 4 to 6 large blooms on a stock, of richest colors, as red, orange, crimson and maroon. We offer this in mixed seed only. Pkt., 25c.

FORMOSUM. Red. Pkt., 25c.

EVERBLOOMING. Orange. Pkt., 25c.

Asparagus Ferns

Grand foliage plant and fine for bouquets.

SPRENGERI. For hanging pots or bracket pots it is perfectly lovely. If cut and put in water it lasts for weeks. Pkt., 10c.

PLUMOSUS NANUS. Fine lacelike foliage, perfectly exquisite, and will thrive in almost any garden soil. Pkt., 10c.

Begonia

The Finest of Ornamental Pot Plants.

CULLEN'S NEW REX BEGONIA. Magnificent leaves, the center of which is a very rich, metallic crimson, that graduates into a wide zone of light green with lacelike veins, the rim of the leaf has a distinct border of metallic crimson the same as the center. Pkt., 15c; 2 for 25c.

Bignonia - Trumpet Flower

TECOMA SMITHI. Handsome Winter-flowering greenhouse plant; flowers orange. Pkt., 10c.

Brugmansia - Angel's Trumpet

ARBOREA. One of the grandest plants and easy to grow; attains the height of 3 feet, with 20 or 30 enormous blossoms open at once; creamy white. Pkt., 20c.

Calceolaria

An ornamental plant, dwarf and compact; very free flowering. A favorite for the window garden or conservatory, blooming in the Spring, a mass of pocket-like flowers in varied colors.

Mixed. Pkt., 25c.

Calla Lilies

GODFREY. Everblooming. This Calla has flowers as large as the largest and outblossoms all others three to one; pure white. Plants dwarf and compact. Pkt., 25c.

SPOTTED. Flowers white; foliage green spotted white. Pkt., 20c.

AFRICAN WHITE. Large flowered; free flowering; pure white; most beautiful. Pkt., 25c.

Monthly Carnations

Admired by everyone. Fragrant, double flowers of fine form and beautiful markings. Seed and plants grow easily. Sow seed in Spring and have fine Winter-blooming plants.

MONTHLY OR PERPETUAL. Greenhouse kinds mixed. Pkt., 10c.

LAWSON HYBRIDS. This seed saved from best plants, such as Lawson pink and white, Blue Bedder, etc. Will produce magnificent flowers. Pkt., 20c.

Cineraria - Dusty Miller

A beautiful window or greenhouse plant; not at all hard to grow. Large, luxuriant leaves, and magnificent large flowers of the most brilliant colors.

GRANDIFLORA MIXED. Large-flowering prize varieties. Pkt., 10c.

GRANDIFLORA DWARF MIXED. Two to three inches across. Pkt., 20c.

DOUBLE FLOWERED. Extra choice mixed; all fine, double blossoms. Pkt., 25c.

Coleus - Foliage Plant

GIANT-LEAVED DWARF. Leaves very large size and richest colors of red, dark crimson and variegated. Most ornamental as a pot plant, light blue flowers in Autumn. Pkt., 10c.

GIANT RAINBOW. The most magnificent Coleus ever introduced. Grows easily from fine plants in two or three months; no two alike. Leaves long, spotted, mottled, striped, splashed, variegated, etc. Richest colors, white, purple, pink, crimson, green, yellow, red and black. An excellent variety. Pkt., 15c.

Cyclamen

Cyclamens are most desirable pot plants, especially for Winter blooming. Plants commence blooming in the Fall and continue in bloom until June. Beautiful colors, dark red, white, bluish and pink.

PERSICUM GIGANTEUM. Best mixture. Pkt., 10c.

Ferns

BOSTON FERN (Original). (House). The best and most satisfactory decorative plant in cultivation for house culture. Becomes more beautiful year by year. Pkt., 25c. We do not offer the plants.

Ficus - Rubber Plant

ELASTICA (India Rubber Plant). A charming ornamental pot plant. Pkt., 20c; 3 pkts., 50c.

Fuchsia

Lovely plants that bloom profusely at all times. Grows rapidly from seed, producing fine new sorts.

MIXED HYBRIDS. Finest seed from best double and single named sorts. Pkt., 20c.

Geranium

CULLEN'S NEW GIANT-FLOWERED. For house or garden. Compact habit, large, healthy foliage. Flowers fine shape, round and frequently cupped. The trusses are immense and the plants are wonderful bloomers. Mixed; magnificent foliage and exquisite colors. Pkt., 25c.



Original Boston House Fern.

Gloxinias

For the house. Gloxinias grow easily from seed, and if given good care will bloom in about five months from the time seed is sown, producing beautiful blossoms.

FINE MIXED. Pkt., 10c.

CULLEN'S GIANT MIXED. The best and largest. Pkt., 20c.

Heliotropium - Heliotrope

For garden or house. New Early-Flowering Mammoth.

MIXED. All colors, white, violet, blue, purple. Pkt., 20c.

VIOLET. Very large, dark violet. Pkt., 20c.

MAMMOTH WHITE. New, pure white. Pkt., 20c.

Hibiscus - Rosemallow

ROSA-SINENSIS (Chinese Hibiscus). Glossy leaves and large, flaming flowers of satin-like texture. All year round it is always budding and blooming. Pkt., 10c.

Lemon Verbena

For house or garden. Its delightfully fragrant foliage is fine for bouquets and other floral work. Have a few plants; they will give you much pleasure. Pkt., 10c.

Oleander

A very beautiful plant that can be grown in almost any soil or situation. Will grow all the year or will rest in the cellar. When in bloom it is beautiful beyond expression with its large delicate satin-like flowers.

PINK. Large blossoms of a beautiful rosy pink.

WHITE. Large, snowy white, double blossoms.

CRIMSON. Most beautiful deep crimson-red.

YELLOW. Large and beautiful.

Price, pkt., 15c; 4 pkts., one pkt. of each kind, for 50c.

Oxalis

Half-hardy perennial. Beautiful little plants, with attractive foliage and rose colored flowers. For hanging baskets, vases and edgings. Half-trailing plants. Pkt., 10c.

Palm, Phoenix

ROEBELINI. A new and in every way the best and most beautiful Palm grown, most easily grown of all Palms. Will succeed in any window. Seed only, we do not offer the plants. Pkt., 25c.



Monthly Carnations.

Chinese Primrose

GIANT HYBRID. Grand new hybrid, from white to deep crimson. Pkt., 20c; 3 pkts., 50c.

ROSY MORN. Finely fringed flowers; a beautiful carmine-rose. A very free bloomer with large flowers. Pkt., 20c; 3 pkts., 50c.

LARGE-FLOWERING FRINGED MIXED. Comprising all the finest colors of the large-flowering Chinese Primroses. Pkt., 15c; 2 pkts., 25c.

OUR MIXED. Very good; makes a grand collection. Pkt., 20c; 3 pkts., 50c.

Resurrection Plant

A ball of tightly folded leaflets, dry and dead. Drop it in a bowl of water and in a short time there is a great loose, expanded rosette of fine fernlike leaves, both odd and beautiful. This can be repeated many times, the plant curling tightly together when dry, expanding when soaked. Each, 15c; 3 for 40c.

Schizanthus - Mock Orchid

Orchid-like Blossoms and Fern-like Foliage.

Plants grow easily from seed and will be covered with a mass of the most beautiful flowers imaginable in about two months from sowing seed.

WISOTONENSIS HYBRIDS. Dwarf, compact; wonderful bloomers; mostly light colors. Pkt., 10c.

Smilax

For the house. This beautiful vine is easily grown from seed. A lovely window vine, and exceedingly fine for outdoor planting wherever a small vine is wanted. Pkt., 10c.



Oriental Poppy.
(See page 19).



Wisteria Sinensis.

Cullen's Hardy Flowering Vines

Nothing Can Be Used Which Will Soften the Harsh Lines of Architecture Like Well Chosen Vines

Ampelopsis - Ivy

ENGELMANNI (English Ivy). It clings firmly to brick, stone or wood, and is a well of living green all Summer, turning in Autumn to the brightest shades of crimson and yellow, when it is fairly gorgeous. Set about three feet apart. Seed, pkt., 15c. Plants 50c each; \$5.00 per doz.

QUINQUEFOLIA (Virginia Creeper). Large, deeply cut leaves which turn to a beautiful crimson in the Fall. Fine for covering trees, walls, rock surfaces, etc. 50c each; \$4.00 per 10.

Bignonia - Trumpet Creeper

RADICANS. A high climbing, vigorous vine, native to the Middle West and South. Leaves compound, produced on stout, spreading branches. Flowers in large, terminal clusters, trumpet-shaped, 3 inches long. Loved by humming birds. 50c each; \$4.00 per 10.

Clematis

PANICULATA. Clean, thrifty, strong-growing vine, graceful habit of growth, and attractive, glossy green leaves, covered in August and September with a blanket of clustered snow-white blossoms of the most delightful fragrance. An arbor or portico draped with this Clematis is a wall of white during August and September. Grows easily from seed. Seed, pkt., 10c.

Wisteria

SINENSIS. Double. Magnificent, double, violet-blue blossoms. There is nothing more striking or appropriate for pergolas, verandas and trellises than this perfectly grand vine. Seed, pkt., 30c; 2 pkts., 50c. Plants, 85c each; \$8.50 per doz., postpaid.

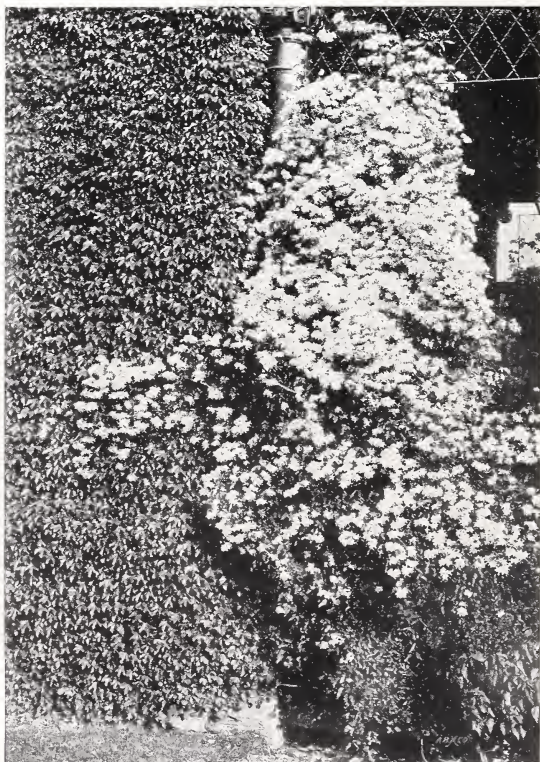
Kudzu Vine

Large foliage which makes a dense shade. Makes a tremendous growth in one season. Not recommended for porch planting but for covering unsightly walls or out-houses. Grows easily from seed. Seed, pkt., 10c; 3 pkts., 25c.

Lonicera - Honeysuckle

Easily grown from seed; frequently blooms the first season; very fragrant flowers. The plants are absolutely hardy and so need no protection during Winter.

MIXED. Red, white and yellow. Pkt., 20c; 2 pkts., 35c, postpaid.



Ampelopsis Engelmanni and Clematis Paniculata.

Blackberries, Raspberries, Grapes and Rhubarb

Blackberry

ELDORADO. Vine is vigorous and hardy; berries are very large, black, borne in clusters; ripens well together; sweet, melting and pleasing to the taste. 3 for 60c; \$2.00 per doz.

Raspberry

ST. REGIS EVERBEARING (Red). The new everbearing variety. It gives a crop of fruit all Summer and Autumn, fruiting on the old canes in generous quantities until late in August. By this date berries begin to ripen on the young canes and continue until late in Autumn. Berries are a bright crimson, of large size and of surprising quality, sugary, with full Raspberry flavor. It succeeds upon all soils, whether light and sandy or cold, heavy clay, and canes are absolutely hardy. 15c each; \$1.50 per doz., postpaid.

Dewberry

(Mammoth Climbing Arborberry)

Most valuable of all climbing Blackberries or Dewberries. Grows on trellises or trees like a grape vine. A most delicious, sweet and finely flavored berry. Forty quarts have been picked from a two-year-old vine.

Strong Tip Plants. 20c each; 3 for 50c; 12 for \$1.75; 100 for \$8.00, postpaid.

Two-year Transplanted Plants. 30c each; 4 for \$1.00; 12 for \$2.50; 100 for \$10.00, postpaid.



Concord Grapes.

Three Best Hardy Grapes

CONCORD. Favorably known; succeeds everywhere. 50c each; 3 for \$1.35; doz., \$4.50, postpaid.

NIAGARA. Large, amber-white. 50c each; 3 for \$1.35; doz., \$4.50, postpaid.

WORDEN. Resembles Concord somewhat, but is larger, sweeter and ripens a week to ten days earlier. 50c each; 3 for \$1.35; doz., \$4.50, postpaid.

Rhubarb

LINNAEUS. The best and earliest sort yet known. The most vigorous grower. Is ready for table use in less than three months from seed or in less than two months from roots. Makes beautiful crimson colored sauce. Flavor sprightly and refreshing. It is for use from very early in the Spring until late in the Autumn. As fast as stalks are pulled, fresh ones will take their places. It forces easily in greenhouse or cold frames. The skin is so thin and tender that it is not necessary to remove it, and when cooked a beautiful crimson colored sauce is the result. Grows easily and rapidly from seed, making large stalks for use late the first season. In fact, it grows from seed almost as quickly as from roots, and seedlings are much the best. Seed, pkt., 10c; oz., 20c; 1/4 lb., 45c; lb., \$1.50. Roots, by mail, 25c each; 5 for \$1.00, postpaid.



Mammoth Climbing Arborberries.

Cullen's Vegetable Seeds

A garden planted with Cullen's Tested Seeds and properly cultivated will assure you a handsome crop. Remember we handle only the best.

Asparagus

Seed should be sown early in Spring, in drills two inches deep.

Barr's Mammoth, Cullen's Giant. Pkt., 10c; oz., 15c.

Beans

Cullen's Improved Golden Wax. Strong, bushy growers, not apt to rust, most prolific and moderately early; pods large, tender and best quality.

Select Stringless Greenpod, Kentucky Wonder, Early Red Valentine, Early Black Valentine, Refugee, Brown Bountiful, Fordhook Bush Lima, Extra Large White Lima, King of the Garden Lima, New Giant Bush Lima, Fordhook Bush, Burpee's Bush, Henderson Bush.

Pkt., 10c; lb., 50c; 2 lbs., 90c, postpaid.

Garden or Table Beets

Crimson Globe, Eclipse, Crosby's Egyptian, Select Eclipse, Early Blood Turnip, Long Blood, Detroit Dark Red.

Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, postpaid.

Brussels Sprouts

Brussels Sprouts are delicious and should be in every garden. Easily grown.

Hercules. Thickly covered with very solid, tender sprouts. Pkt., 10c; oz., 35c.

Cabbage

Danish Ballhead, Early Jersey Wakefield, Red Dutch, Winnigstadt, Glory of Enkhuizen, Copenhagen Market, Early Flat Dutch.

Pkt., 10c; oz., 40c; ¼ lb., \$1.20, postpaid.

Pe-Tsai or Chinese Cabbage. Pkt., 10c; oz., 35c; ¼ lb., \$1.00.

Carrots

Oxheart. Early and excellent.

Early Nantes. The earliest of all.

Chantenay, Danvers Half-long, Improved Long Scarlet, Half-Long Scarlet.

Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.00, postpaid.

Cauliflower

Autumn Giant or Dry Weather, Early Snowball.

Pkt., 25c; oz., \$2.00; ¼ lb., \$7.50.



Crimson Globe Table Beets.



Barr's Mammoth Asparagus.

Celeriac

Perfection. Improved Turnip-rooted Celery of fine quality. Very fine for soups, gives a better flavor than celery. When boiled and served like turnips it is delicious. Pkt., 10c; oz., 20c; ¼ lb., 70c.

Celery

New Giant, Giant Pascal, Cullen's Select Self Blanching, White Plume.

Pkt., 10c; ½ oz., 90c; ¼ lb., \$3.75.

Chicory

Large-Rooted or "Coffee Chicory." When the roots are dried, roasted and ground, they are used as a substitute for coffee. The young leaves are good for salad. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$1.00.

Chives

Pt., 10c; 3 pkts., 25c.

Citron

Preserving, Green-Seeded. A small, ball-shaped variety, highly striped with light and dark green. Flesh green, with green seeds. Pkt., 10c; 3 pkts., 25c.

Collards

Georgia. Extensively used in the South as a substitute for cabbage. When cooked, it is tender and delicious. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.



Grand Rapids Lettuce.

Sweet Corn

Golden Bantam, Country Gentleman, Early Minnesota, Stowell's Evergreen, Black Mexican.

Pkt., 10c; lb., 40c; 2 lbs., 75c, postpaid.

Corn Salad

Used as salad during Winter and Spring. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.

Cress

Extra Curled (Pepper Grass). Used as a salad. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.25, postpaid.

True Water Cress. Thrives only when its roots and stems are submerged in water; delicious small salad. Pkt., 10c; oz., 60c; ¼ lb., \$2.25.

Cucumbers—Early Varieties

Cullen's Early White Spine, Everlasting, Cool and Crisp, Davis Perfection, Improved Long Green, Chicago or Pickling, Cullen's New Japanese Climbing.

Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50.

Eggplant

New York Improved. Pkt., 10c; oz., 60c; ¼ lb., \$1.70, postpaid.

Endive

Green Curled. One of the very best salads, particularly when blanched, and much used for garnishing. When boiled makes fine greens. Leaves finely cut or laciniated; bleaches very readily. Pkt., 10c; oz., 30c; ¼ lb., 85c; lb., \$2.75.

Kale

Dwarf Spreading, **Dwarf Green Curled Scotch**. Extensively grown as "greens" during the Fall, Winter and Spring. Pkt., 10c; oz., 15c; ¼ lb., 40c.

Kohlrabi

Extra Early Vienna. A vegetable half-way between cabbage and turnips; the bulb has a delicious cauliflower flavor, most appetizing and pleasant. Pkt., 10c; oz., 30c; ¼ lb., 70c; lb., \$2.00, postpaid.

LANDSCAPE SERVICE

Our Landscape Service Department is always ready to assist you in your home planting problems.

Leek

Large London or Scotch Flag. Valuable for soups and salads, and when blanched makes a good dish if sliced and cooked like green peas. Pkt., 5c; oz., 25c; ¼ lb., 75c.

Mangel Wurzel

Fine for stock feeding, the two following sorts being the best.

Mammoth Long Red, **Golden Tankard**. Pkt., 10c; oz., 15c; ¼ lb., 20c; lb., 60c, postpaid.

New Garden Lemon

This is one of the greatest novelties of recent introduction. Similar to the Vine Peach. Excellent for preserving; fine flavor. Pkt., 10c; oz., 15c, postpaid.

Lettuce

Denver Market, New York Wonder or Los Angeles Market. Pkt., 10c; oz., 30c; ¼ lb., \$1.25; lb., \$3.50.

Improved Hanson, **Denver Market**, **Cream Butter**, **Black-Seeded Simpson**, **May King**, **Big Boston**, **Prizehead**, **Grand Rapids**.

Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.75, postpaid.

Mushroom Spawn

Pure Culture Spawn. One brick by mail, 50c.

Muskmelon

Rocky Ford, Hoodoo, Emerald Gem, Osage or Miller's Cream, Honey Dew, Bush Muskmelon, Burrell's Gem.

Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.25.

Okra, or Gumbo

The pods sliced are valuable for soups, stews, etc., and should be gathered when young.

White-Leaved. Good flavor and tender.

Dwarf. Early, long podded and productive.

Tall. Height five feet.

Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.35, postpaid.

Sweet Pot and Medicinal Herbs

Useful to the cook, indispensable in the sick room, and several kinds give an exquisite odor to clothing.

BALM. Fragrant leaves; medicinal. Pkt., 10c.

CARAWAY. Seed used for flavoring. Pkt., 10c.

DILL. Used for making Dill Pickles. Pkt., 10c.

HOREHOUND. For coughs and colds. Pkt., 10c.

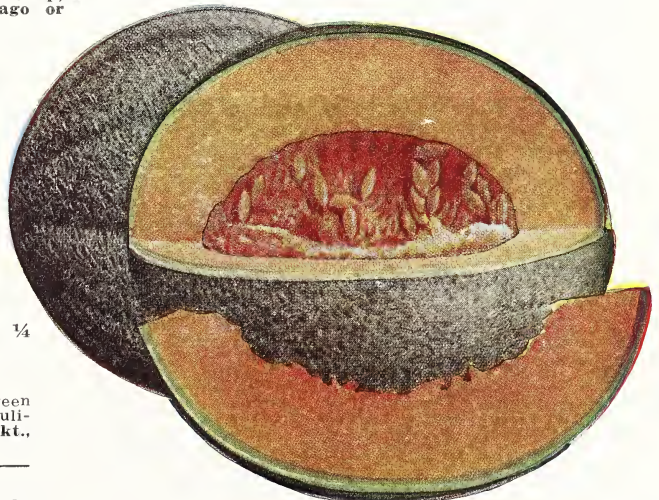
LAVENDER. Fragrant leaves give nice odor to clothing. Pkt., 10c.

SAGE. Very useful, should be in every garden. Pkt., 10c; oz., 40c.

SAVORY, **Summer**. Good for flavoring dressing. Pkt., 10c; oz., 35c.

SWEET MARJORAM. Pot herb. Pkt., 10c; oz., 35c.

ROSEMARY. Fragrant and medicinal. Pkt., 10c.



Osage Muskmelon.

Onions

Prizetaker, Silver Skin, Yellow Globe Danvers. Pkt., 10c; oz., 60c; $\frac{1}{4}$ lb., \$2.00; lb., \$7.00.

Cullen's Large Red Wethersfield, Cullen's Giant Silver King, Ailsa Craig. Pkt., 10c; oz., 45c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

Cullen's Selected Southport White Globe. Pkt., 10c; oz., 75c; $\frac{1}{4}$ lb., \$2.75; lb., \$10.00.

Southport Yellow Globe, Southport Red Globe. Pkt., 10c; oz., 65c; $\frac{1}{4}$ lb., \$2.25; lb., \$8.00.

Extra Early Barletta. Small; good for pickling. Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

Australian Brown. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

Parsley

Very hardy and easily grown. Fine for garnishing, and useful for flavoring soups, etc.

Extra Double Curled. Mossy curled and crisp leaves; beautiful and good quality. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, postpaid.

Parsnips

Hollow Crown. An improved type. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.00.

Peanuts

Peanuts at home for the children as well as at the circus grounds. Easy to grow, and stand the heat and drought like a cactus. The Early Sweet has given entire satisfaction in all parts of the North and we feel sure that the two new sorts will please everyone who plants them.

Early Sweet, Early Long Pod, Mammoth. Pkt., 15c; pt., 50c; qt., 95c.

Best Garden Peas

Cullen's Extra Early Alaska, Gradus or Prosperity, Tall Telephone, Improved Stratagem, Dwarf Telephone or Mountain Telephone, American Wonder. Pkt., 10c; $\frac{1}{2}$ lb., 30c; lb., 45c. By freight or express, at purchaser's expense, 5c per lb. less.

Pumpkins

Cullen's Sugar or Pie Pumpkin. Small, fine grain, deliciously sweet; good keeper. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 80c.

Quaker Pie Pumpkin. Medium size, prolific variety; rich creamy buff skin. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 30c; lb., 90c.

King of Mammoths. Enormous size, sometimes 2 feet or more across; color deep orange. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

Japanese Pie. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.



Parsley.

Peppers

No Trouble to Grow—Very Useful.

Chinese Giant. A grand, sweet variety, bearing enormous, deep crimson Peppers, as large as good sized turnips. The most valuable market Pepper ever offered; sells readily at high prices. When in full bearing it is wonderfully beautiful; few pot plants make such a grand show. The flesh is tender, mild and sweet. Pkt., 15c; $\frac{1}{4}$ oz., 25c; $\frac{1}{2}$ oz., 45c; oz., 85c.

Ruby King. This variety is recognized as one of the best for market or family. They grow from 4 to 6 inches long and 3 to 4 inches through, and are mild and pleasant in flavor. Pkt., 10c; oz., 75c.

Cayenne Pickling. Of dwarf habit, and does not branch very much, but unlike the ordinary Cayenne, the Peppers grow erect on the plant, and are about 2½ inches long; just right for pickling. Pkt., 10c; $\frac{1}{2}$ oz., 40c; oz., 75c.

Rutabaga

Improved American Purple Top. Large, smooth and beautiful; grows quickly; productive, and will keep in good condition until late in the Spring. Does not have the long, tough neck of ordinary varieties. Skin yellow with purple top; flesh yellow, very fine grained and sweet. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, postpaid.

Radishes

The following are the best of all sorts.

EXTRA EARLY VARIETIES

Early Round Scarlet Turnip, Crimson Giant Globe, Early Scarlet Globe, Vick's Globe.

Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 45c; lb., \$1.25.

CULLEN'S EARLY WHITE-TIPPED VARIETIES

Scarlet Turnip White Tip, Early French Breakfast.

Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

LONG VARIETIES

Early Long Scarlet, Red, Cincinnati Market, Red.

Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 45c; lb., \$1.25.

SUMMER VARIETIES

New Icicle, White, Chartier's or Shepherd, Long scarlet tipped white, Strassburg, White.

Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 45c; lb., \$1.25.

WINTER VARIETIES

Long Black Spanish, Black, large size and firm texture, Chinese, White, large size, solid, crisp and mild.

Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

Rhubarb or Pieplant

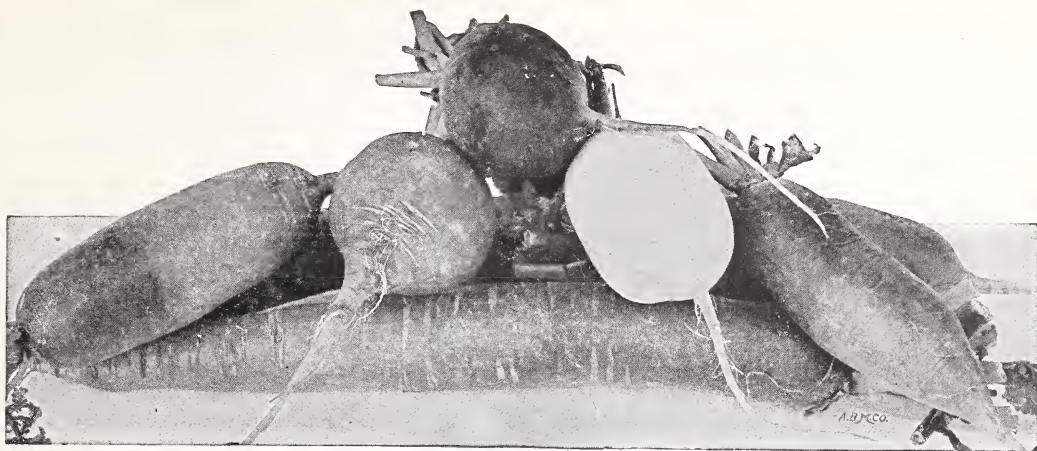
Linnaeus. The most vigorous grower. Is ready for use in less than three months from seed. Pkt., 10c.

Salsify, or Oyster Plant

Mammoth Sandwich Island. This is the largest variety; very uniform in size; most popular sort for this section. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., 85c; lb., \$1.00, postpaid.



Chinese Giant Pepper.



Cullen's Selected Varieties of Garden Radishes.

Spinach

Cullen's American Savoy. Of the true Savoy type; foliage dense; leaves broad and of dark green color; quality of the best. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.25, postpaid.

New Zealand. This sort is grown to supply the place of ordinary Spinach during the hottest months of the year, or in dry, arid localities, where ordinary Spinach does badly. The leaves are eaten boiled like those of other kinds. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.25, postpaid.

Cullen's New Tree Spinach. Tree Spinach grows from 4 to 7 feet tall. Cut the leaves only and they keep on coming during the season. Pkt., 10c; oz., 20c.

Cullen's New Mountain Spinach. Especially adapted to high altitudes; excellent quality and the leaves hold up fine after being cut. Pkt., 10c; oz., 20c.

Squash

Giant Crookneck, Blue Hubbard, White Bush, Bush Fordhook, Golden Hubbard, Hubbard.

Pkt., 10c; oz., 20c; ¼ lb., 35c; lb., \$1.45.

Everbearing Strawberry

Strawberries are easily grown from seed started in the house or under glass. They fruit the second year. Some of them may fruit in the Fall of the first year. It is interesting to grow them from seed, as one gets a great variety. The seed we offer is our own saving from the best Everbearing varieties, and is likely to produce some very valuable Everbearing kinds. Pkt., 20c; 3 pkts., 50c.

Cullen's Special Garden Collection \$1.00

Here is a splendid assortment of vegetable seeds, selected for people that have only a small garden and want the very best varieties, that are easily grown.

CULLEN'S DOLLAR GARDEN COLLECTION
Contains 20 packets of 20 different varieties of fine vegetables. If ordered separately, they would cost you \$1.95.

MAILED TO YOU FOR \$1.00.

ONE
DOLLAR

BLEET—Early Egyptian.
BEET—Cullen's Crimson Globe.
CARROT—Cullen's Early Oxheart.
CABBAGE—Cullen's Danish Ballhead.
CUCUMBER—Davis Perfection.
LETTUCE—Cullen's Cream Butter.
LETTUCE—May King.
MUSKMELON—Rocky Ford.
ONION—Australian Brown.
PARSLEY—Extra Double Curled.
PARSNIP—Hollow Crown.
RADISH—Early Scarlet Globe.
RAPISSH—Long White Icicle.
SPINACH—Cullen's New Tree Spinach.
SWEET CORN—Cullen's Golden Bantam.
SWISS CHARD—Giant Lucullus.
TOMATO—Cullen's Giant Beauty.
TURNIP—Purple Top White Globe.
WATERMELON—Tom Watson.
BEANS—Stringless Green Pod.

ONE
DOLLAR

Swiss Chard or Spinach Beet

Giant Lucullus. The Swiss Chard or Spinach Beet is prepared for the table in the same way as spinach, or it may be canned and is valuable for Winter use. Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50, postpaid.

Tomatoes

Cullen's Genuine Ponderosa. The finest Tomato on earth. It has received more praise and has taken more First Premiums than any other six vegetables combined.

Famous Giant Beauty, Chalk's Early Jewel, Earliana, New Stone.

Pkt., 10c; oz., 35c; ¼ lb., \$1.15.

SMALL-FRUITED TOMATOES

These are most delicious for preserving. The vines are very productive. The seed has all been grown in Cullen's Gardens.

Yellow Plum. Color bright yellow; excellent for preserving. Pkt., 10c; oz., 50c; ¼ lb., \$1.75, postpaid.

Strawberry, Winter Cherry or "Husk Tomato." The fruit is about one-half inch in diameter, and is liked by many for preserving and eating from the hand. Pkt., 10c; oz., 50c; ¼ lb., \$1.75, postpaid.

Garden Turnips

White Egg, Purple Top Milan, Early White Milan, White Globe, Purple Top Strap-Leaved, Early Snowball, Golden Ball or Orange Jelly, Yellow Globe, Purple Top White Globe.

Pkt., 10c; oz., 20c; ¼ lb., 40c; lb., \$1.00, postpaid.

Watermelons

Halbert Honey, Tom Watson, Rosy Nugget, Florida Favorite, Kleckley Sweet, McIver's, Cole's Early, Honey Dew.

Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.00, postpaid.



Cullen's American Savoy Spinach.



1. Omar Cota
2. Caprice
3. *Diamond Dust*

THE SET OF SIX—By Mail. \$1.65
postpaid, for

4. *Pallida Dalmatica*
5. *Madame Chereau*
6. *Lohengrin*

(Iris are listed on page 18).